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File 347: JAPIO Dec 1976-2007/Sep(Updated 080116)

(c) 2008 JPO & JAPIO

File 348: FUROPEAN PATENTS 1978-2007/ 200804

(c) 2008 European Patent Office

File 349:PCT FULLTEXT 1979-2008/UB= 20080117UT= 20080110 (c) 2008 WIPO/Thomson

File 350: Derwent WPIX 1963-2008/UD= 200806

(c) 2008 The Thomson Corporation

File 371: French Patents 1961-2002/BOPI 200209

(c) 2002 INPL. All rts. reserv.

File 120:U.S. Copyrights 1978-2007/Sep 11
(c) format only 2007 Dialog

File 426: LCMARC-Books 1968-2008/Jan W1

(c) format only 2008 Dialog

File 430: British Books in Print 2007/Jan W3

(c) 2007 J. Whitaker & Sons Ltd.

File 483: Newspaper Abs Daily 1986-2008/Jan 24

(c) 2008 ProQuest Info&Learning

File 2: INSPEC 1898-2008/Dec W4

(c) 2008 Institution of Electrical Engineers

File 35: Dissertation Abs Online 1861-2007/Oct

(c) 2007 ProQuest Info&Learning
File 65:Inside Conferences 1993-2008/Jan 23

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File 99: Wilson Appl. Sci & Tech Abs 1983-2007/Nov

(c) 2007 The HW Wilson Co.

File 256: TecInfoSource 82-2008/Oct

(c) 2008 Info. Sources Inc.

File 474:New York Times Abs 1969-2008/Jan 24 (c) 2008 The New York Times

File 475: Wall Street Journal Abs 1973-2008/Jan 24

(c) 2008 The New York Times

File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13

(c) 2002 The Gale Group

File 139: EconLit 1969-2008/Jan

(c) 2008 American Economic Association

File 8:Ei Compendex(R) 1884-2008/Jan W2

(c) 2008 Elsevier Eng. Info. Inc.

File 144: Pascal 1973-2008/Jan W2

(c) 2008 INIST/CNRS

File 9: Business & Industry(R) Jul/1994-2008/Jan 23

(c) 2008 The Gale Group

File 15: ABI/Inform(R) 1971-2008/Jan 23

(c) 2008 ProQuest Info&Learning

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File 16: Gale Group PROMT(R) 1990-2008/Jan 15
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File 20: Dialog Global Reporter 1997-2008/Jan 24

(c) 2008 Dialog

File 148: Gale Group Trade & Industry DB 1976-2008/Jan 09 (c)2008 The Gale Group

File 160: Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275: Gale Group Computer DB(TM) 1983-2008/Jan 22

(c) 2008 The Gale Group

File 476: Financial Times Fulltext 1982-2008/Jan 24 (c) 2008 Financial Times Ltd

File 613: PR Newswire 1999-2008/Jan 24

(c) 2008 PR Newswire Association Inc

File 621: Gale Group New Prod. Annou. (R) 1985-2008/Jan 09

(c) 2008 The Gale Group

File 624: McGraw-Hill Publications 1985-2008/Jan 24

(c) 2008 McGraw-Hill Co. Inc

File 636: Gale Group Newsletter DB(TM) 1987-2008/Jan 23 (c) 2008 The Gale Group

File 634: San Jose Mercury Jun 1985-2008/Jan 20

(c) 2008 San Jose Mercury News

File 610: Business Wire 1999-2008/Jan 24

(c) 2008 Business Wire.

File 810: Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813: PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc.

File 47: Gale Group Magazine DB(TM) 1959-2008/Jan 16 (c) 2008 The Gale group

File 635: Business Dateline(R) 1985-2008/Jan 23

(c) 2008 ProQuest Info&Learning File 570: Gale Group MARS(R) 1984-2008/Jan 23

(c) 2008 The Gale Group File 267: Finance & Banking Newsletters 2008/Jan 14

(c) 2008 Dialog File 268: Banking Info Source 1981-2008/Jan W2

(c) 2008 ProQuest Info&Learning

File 625: American Banker Publications 1981-2008/Jan 24 (c) 2008 American Banker

File 626: Bond Buyer Full Text 1981-2008/Jan 24 (c) 2008 Bond Buyer

File 608: KR/T Bus. News. 1992-2008/Jan 24

(c)2008 Knight Ridder/Tribune Bus News

File 647: CMP Computer Fulltext 1988-2008/Jan W1

(c) 2008 CMP Media, LLC

File 674: Computer News Fulltext 1989-2006/Sep W1

(c) 2006 IDG Communications

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File 696: DIALOG Telecom, Newsletters 1995-2008/Jan 22
     (c) 2008 Dialog
File 13: BAMP 2008/Jan W2
     (c) 2008 The Gale Group
File 56: Computer and Information Systems Abstracts 1966-2008/Dec
     (c) 2008 CSA.
File 75: TGG Management Contents(R) 86-2008/Jan W1
     (c) 2008 The Gale Group
File 249: Mat. & Mkta. Abs. 1976-2007Apr W5
     (c) 2007 Pira International
File 485: Accounting & Tax DB 1971-2008/Jan W2
     (c) 2008 ProQuest Info&Learning
Set Items Description
S1
      724 AU= (KWAN K? OR KWAN, K? OR KHAI HEE? OR KHAI, HEE?)
S2
       195 S1 FROM 347.348.349.350.371
       20 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
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GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
S4
       16 S2 AND S3
S5
       25 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR (TELE
OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
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PROVIDERS)) OR I-
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S6
        6 S4(S)S5
S7
        6 IDPAT (sorted in duplicate/non-duplicate order)
S8
        6 IDPAT (primary/non-duplicate records only)
S9
       529 S1 NOT S2
S10
        4 S3 AND S9
S11
        4 S5 AND S9
S12
       8 S10 OR S11
S13
       3 S12 NOT PY> 2001
       3 S13 NOT PD= 20010410: 20080229
S14
S15
        3 RD (unique items)
S16
       9 S8 OR S15
16/AA,AN,AZ,TI/1 (Item 1 from file: 349)
DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.
00929762
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SYSTEM ARCHITECTURE FOR LINKING PACKET-SWITCHED AND

CIRCUIT SWITCHED

CLIENTS

ARCHITECTURE DE SYSTEMES SERVANT A RELIER DES CLIENTS A COMMUTATION DE

CIRCUITS ET A COMMUTATION DE PAQUETS

Application: WO 2002US3760 20020207 (PCT/WO US0203760)

16/ AA,AN,AZ,TI/ 2 (Item 2 from file: 349)

DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00789155

VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK
CENTRAL VOCAL ET NUMERIQUE VIA UN RESEAU DE TYPE PAQUETS
Application: WO 2000US25739 20000920 (PCT/WO US0025739)

16/AA,AN,AZ,TI/3 (Item 3 from file: 349)

DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00749056

GATEWAY WITH VOICE

PASSERELLE VOCALE

Application: WO 2000US10149 20000413 (PCT/WO US0010149)

16/AA,AN,AZ,TI/4 (Item 1 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013116416

WPI ACC NO: 2003-198091/

Network-based payment method for commercial application, involves debiting

purchase amount from user account and crediting to payee account, when

funds is available in user account

Original Titles:

Computer network method for conducting payment over a network by debiting

and crediting telecommunication accounts

Local Applications (No Type Date): US 2001827788 A 20010409

Priority Applications (no., kind, date): US 2001827788 A 20010409

16/AA.AN.AZ.TI/5 (Item 2 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013101140

WPI ACC NO: 2003-182412/

Electronic commerce method involves debiting and crediting payer's and

payee's utility account with approved amount, after authentication of payer's authorization data

Original Titles:

Computer network method for conducting payment over a network by debiting

and crediting utilities accounts

Local Applications (No Type Date): US 2001827788 A 20010409; US 2001923311 A 20010807

Priority Applications (no., kind, date): US 2001827788 A 20010409; US 2001923311 A 20010807

16/AA,AN,AZ,TI/6 (Item 3 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0010332588

WPI ACC NO: 2000-647482/

Network gateway, includes SLIC through which a telephone,

machine, and a modem interfaces with an HFC network

Original Titles:

GATEWAY MIT SPRACHE GATEWAY WITH VOICE PASSERELLE VOCALE

Voice and data exchange over a packet based network with fax relay spoofing

Voice and data exchange over a packet based network with timing recovery Voice and data exchange over a packet based network with timing recovery Voice and data exchange over a packet based network with AGC

Voice And Data Exchange Over A Packet Based Network With Voice Detection Voice and data exchange over a packet based network with fax relay spoofing

Voice and data exchange over a packet based network with timing recovery Voice and data exchange over a packet based network with timing recovery Packet based network exchange with rate synchronization

Voice gateway with echo cancellation

Voice and data exchange over a packet based network with precise tone plan Voice and data exchange over a packet based network with comfort noise generation

Voice gateway with voice synchronization

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Voice and data exchange over a packet based network with AGC
Voice and data exchange over a packet based network with voice detection
GATEWAY WITH VOICE
PASSERELLE VOCALE
Local Applications (No Type Date): WO 2000US10149 A 20000413; AU
200046454 A 20000413; EP 2000928182 A 20000413; WO
2000US10149 A
 20000413; US 1999154903 P 19990920; US 1999156266 P 19990927;
US
1999157470 P 19991001: US 1999160124 P 19991018: US 1999161152
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 1999129134 P 19990413: US 1999136685 P 19990528: US 1999160124
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 1999154903 P 19990920; US 1999156266 P 19990927; US 1999157470
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US
 2000548400 A 20000413; US 2000706595 A 20001103; US 1999154903
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2000178258 P 20000125: US 2000522185 A 20000309: US 2000643920
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 1999171169 P 19991216: US 1999171180 P 19991216: US 1999171184
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US
2000654376 A 20000901: US 1999154903 P 19990920: US 1999156266
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 1999164379 P 19991109: US 1999164689 P 19991110: US 1999164690
 19991110; US 1999166289 P 19991118; US 1999454219 A 19991209;
US
2000522185 A 20000309: US 2000654376 A 20000901: US 2007676978
Α
20070220
Priority Applications (no., kind, date): US 1999129134 P 19990413; US
 1999136685 P 19990528: US 1999154903 P 19990920: US 1999156266
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20040813; US 2006503603 A 20060814; US 2007676978 A 20070220

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05575383 INSPEC Abstract Number: B9402-6250F-065
Title: A bippolar IF device for GSM mobile telephone

16/AA,AN,AZ,TI/8 (Item 1 from file: 144) DIALOG(R)File 144:(c) 2008 INIST/CNRS. All rts. reserv.

15061519 PASCAL No.: 01-0220298
Prospective evaluation of cancer clinical trial accrual patterns:

identifying potential barriers to enrollment

16/AA,AN,AZ,TI/9 (Item 1 from file: 148) DIALOG(R) File 148:(c)2008 The Gale Group. All rts. reserv.

04446115 SUPPLIER NUMBER: 09305899 Beta estimation for thinly traded shares: a bootstrap approach.

~ ~ Bibliographic patent files

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File 347: JAPIO Dec 1976-2007/Sep(Updated 080116)

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File 350: Derwent WPIX 1963-2008/UD= 200806

File 371: French Patents 1961-2002/BOPI 200209

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Set Items Description

S1 580307 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR CLEARINGHOUSE OR -

EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP OR G-

 $\mathsf{O}()\mathsf{BETWEEN}$ OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR GATEWAY

OR HUB OR POINT(1W) CONTACT OR POC S2 580307 PAYMENT() PROCESS?R OR CLEARING() HOUSE OR CLEARINGHOUSE OR -

EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP OR G-

O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR GATEWAY

OR HUB OR POINT(1W) CONTACT OR POC S3 36844 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR

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       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
S4
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OR AMONG -
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S5
     63387 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELE OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
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S11
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S13
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S14
      117 S11(5N)S12
S15
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S16
       39 IDPAT (sorted in duplicate/non-duplicate order)
S17
       39 IDPAT (primary/non-duplicate records only)
17/ AN.AZ.TI/ 1
                 (Item 1 from file: 350)
DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.
0016968698
System and method for charging cyber money using public phone
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and ars
system

Applications (No Type Dete), KD 200526699, A 20056599

Local Applications (No Type Date): KR 200536680 A 20050502 Priority Applications (no., kind, date): KR 200536680 A 20050502

17/ AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0016792482

Server e.g. mobile e-mail gateway server transferring fund from payor

to mobile phone subscriber, receives payment notification from

online

exchange provider receiving and comparing payment detail with telephone number of subscriber.

Original Titles:

SYSTEM AND METHOD TO FACILITATE ONLINE FUNDS TRANSFER TO A MOBILE PHONE SUBSCRIPER

SYSTEME ET PROCEDE PERMETTANT DE FACILITER LE TRANSFERT DE FONDS EN LIGNE

VERS UN ABONNE DE TELEPHONE MOBILE

Local Applications (No Type Date): WO 2006SG332 A 20061103; SG 20057152

A 20051104

Priority Applications (no., kind, date): SG 20057152 A 20051104

17/ AN,AZ,TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0016658710

Value e.g. monetary amount, exchange facilitating method for use in distributed value exchange system, involves debiting value from one account

to be credited to another account associated with one user as pending $% \left(1\right) =\left(1\right) \left(1$

transaction

Original Titles:

 $\ensuremath{\mathsf{SYS}}\xspace^{\mathsf{TEM}}$ and method for facilitating a value exchange transaction

SYSTEME ET PROCEDE DESTINES A FACILITER UNE TRANSACTION D'ECHANGE DE

VALEURS

Local Applications (No Type Date): WO 2006US33484 A 20060828 Priority Applications (no., kind, date): US 2005711361 P 20050826

17/AN,AZ,TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0016567921

Payment effecting system operating method for purchasing e.g. telephone,

involves receiving request to pay funds to third party, and

transmitting

instructing message to pay funds when user requests funds from holding account

Original Titles:

A SYSTEM TO ENABLE A USER TO EFFECT A PAYMENT TO A THIRD PARTY AND A METHOD

OF OPERATING THE SYSTEM

SYSTEME PERMETTANT A UN UTILISATEUR D'EFFECTUER UN PAIEMENT A UN TIERS ET

PROCEDE DE MISE EN OEUVRE DU SYSTEME

Local Applications (No Type Date): WO 20061B1946 A 20060717; ZA 20065288

A 20060627

Priority Applications (no., kind, date): GB 200514602 A 20050715

17/AN,AZ,TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0016451280

Settlement system for directly performing settlement with mobile terminal

without cooperation of pg in internet and method thereof Local Applications (No Type Date): KR 200498639 A 20041129 Priority Applications (no., kind, date): KR 200498639 A 20041129

17/AN,AZ,TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0016223253

Payment transfer system, has payment processor identifying payer and $% \left(1\right) =\left(1\right) \left(1\right$

designating payer financial institution, where institution that participates in settlement services provided by processor through gateway

Original Titles:

Online debit cardless debit transaction system and method Local Applications (No Type Date): US 2005668110 P 20050405; US 2006392837 A 20060330; CA 2541283 A 20060330 Priority Applications (no., kind, date): US 2005668110 P 20050405; US

2006392837 A 20060330

17/AN,AZ,TI/7 (Item 7 from file: 350)
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0014954421

System and method for offering Internet charged contents billing service

using voip call incoming function of pass-call messenger Local Applications (No Type Date): KR 200338723 A 20030616 Priority Applications (no., kind, date): KR 200338723 A 20030616

17/AN,AZ,TI/8 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0014954362

Method and system for automatically using mobile lottery service by using payment information without purchase activity Local Applications (No Type Date): KR 200338009 A 20030612 Priority Applications (no., kind, date): KR 200338009 A 20030612

17/AN,AZ,TI/9 (Item 9 from file: 350) DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0014727295

User identification method involves examining temporal and spatial locations of input elements of identification input received from user with

respect to content of presented media file, based on which user is identified

Original Titles:

A METHOD, AN ARRANGEMENT, A TERMINAL, A DATA PROCESSING DEVICE AND A

COMPUTER PROGRAM FOR USER IDENTIFICATION
METHODE, AGENCEMENT, TERMINAL, DISPOSITIF DE TRAITEMENT DE
DONNEES ET
PROGRAMME INFORMATIQUE POUR UNE IDENTIFICATION D'UTILISATEUR

PROGRAMME INFORMATIQUE POUR UNE IDENTIFICATION D'UTILISATEUR Local Applications (No Type Date): WO 2004Fl358 A 20040610; FI 2003922

20030619

Priority Applications (no., kind, date): FI 2003922 A 20030619

17/AN,AZ,TI/10 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0014421251

Settlement system using my number on online Local Applications (No Type Date): KR 200266754 A 20021031 Priority Applications (no., kind, date): KR 200266754 A 20021031

17/AN,AZ,TI/11 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0014086308

Automatic service charging in telecommunications networks involves using CAP/INAP protocol to send information between network interface, switching point and between switching point, user server

Original Titles:

METHOD FOR AUTOMATIC CHARGING
Verfahren zum automatischen Abrechnen
Verfahren zum automatischen Abrechnen
VERFAHREN ZUM AUTOMATISCHEN ABRECHNEN
METHOD FOR AUTOMATIC CHARGING
PROCEDE DE DEDUCTION AUTOMATIQUE
Method for automatic charging
VERFAHREN ZUM AUTOMATISCHEN ABRECHNEN
METHOD FOR AUTOMATISCHEN ABRECHNEN
METHOD FOR AUTOMATIC CHARGING
PROCEDE DE DEDUCTION AUTOMATIQUE
Local Applications (No Type Date): WO 2003DE2590 A 20030730; DE
10241628
A 20020903; AU 2003264247 A 20030730; EP 2003793588 A
20030730; WO
2003DE2590 A 20030730; BR 200313885 A 20030730; WO 2003DE2590

20030730; WO 2003DE2590 A 20030730; JP 2004533200 A 20030730; CN

2003820912 A 20030730; WO 2003DE2590 A 20030730; US 2005526186 A

20050302; DE 10241628 A 20020903; AU 2003264247 A 20030730 Priority Applications (no., kind, date): DE 10241628 A 20020903

17/AN,AZ,TI/12 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013978155

Secure web page client access system for information exchange

client and web page vendor, includes using client and vendor telephone

numbers as ID access codes, where client ID is transferred by mobile telephone SMS text message

Local Applications (No Type Date): GB 200218254 A 20020806 Priority Applications (no., kind, date): GB 200218254 A 20020806

17/AN,AZ,TI/13 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013708929

Credit card transaction securing method in which transactions between a

cardholder and supplier over a telecommunications network are conducted via a third party intermediary

Original Titles:

VERFAHREN UND SYSTEM ZUR SICHERUNG VON BEZAHLUNGEN MIT KREDITKARTEN

METHOD AND SYSTEM OF SECURING A CREDIT CARD PAYMENT PROCEDE ET SYSTEME DE SECURISATION D UN PAIEMENT PAR CARTE D E CREDIT

Method and system of securing a credit card payment

METHOD AND SYSTEM OF SECURING A CREDIT CARD PAYMENT PROCEDE ET SYSTEME DE SECURISATION D'UN PAIEMENT PAR CARTE DE CREDIT

Local Applications (No Type Date): FR 20023678 A 20020325; WO 2003FR937

A 20030325; AU 2003255417 A 20030325; EP 2003744885 A 20030325; WO

2003FR937 A 20030325; WO 2003FR937 A 20030325; US 2004509296 A

20040924

Priority Applications (no., kind, date): FR 20023678 A 20020325

17/ AN,AZ,TI/ 14 (Item 14 from file: 350)
DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013352098

Charge card protection method for retail business, involves denying transaction independent of customer instructions, when credit card limit is

exceeded or in case of insufficient funds in debit card account

Original Titles:

Method and apparatus for verification/authorization by credit or debit card owner of use of card concurrently with merchant transaction Local Applications (No Type Date): US 2001966336 A 20010927 Priority Applications (no., kind, date): US 2001966336 A 20010927

17/AN,AZ,TI/15 (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013128499

Wireless telecommunications charges prepaying method for e.g. wireless telephone charges uses user information and verification system

Original Titles:

METHOD AND SYSTEM FOR DATA MANAGEMENT IN ELECTRONIC PAYMENTS TRANSACTIONS

Method and system for data management in electronic payments transactions

Method and system for data management in electronic payments transactions

METHOD AND SYSTEM FOR DATA MANAGEMENT IN ELECTRONIC PAYMENTS TRANSACTIONS

PROCEDE ET SYSTEME DE GESTION DE DONNEES DANS DES TRANSACTIONS A PAIEMENTS

ELECTRONIQUES

Local Applications (No Type Date): WO 2002US23099 A 20020722; US 2001307525 P 20010724; US 2002200275 A 20020722; AU 2002326427

20020722; US 2001307525 P 20010724; US 200220275 A 20020722 Priority Applications (no., kind, date): US 2001307525 P 20010724; US 200220275 A 20020722

17/AN,AZ,TI/16 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013116416

Network-based payment method for commercial application, involves debiting

 $\ensuremath{\text{purchase}}$ amount from user account and crediting to payee account,

funds is available in user account

Original Titles:

Computer network method for conducting payment over a network by debiting

and crediting telecommunication accounts

Local Applications (No Type Date): US 2001827788 A 20010409 Priority Applications (no., kind, date): US 2001827788 A 20010409

17/AN,AZ,TI/17 (Item 17 from file: 350)

 $\mathsf{DIALOG}(\mathsf{R})\mathsf{File}\ 350{:}(c)\ 2008\ \mathsf{The}\ \mathsf{Thomson}\ \mathsf{Corporation}.\ \mathsf{All}\ \mathsf{rts}.\ \mathsf{reserv}.$

0013101140

Electronic commerce method involves debiting and crediting payer's and

payee's utility account with approved amount, after authentication of payer's authorization data $\begin{tabular}{ll} \hline \end{tabular}$

Original Titles:

Computer network method for conducting payment over a network by debiting

and crediting utilities accounts

Local Applications (No Type Date): US 2001827788 A 20010409; US 2001923311 A 20010807

Priority Applications (no., kind, date): US 2001827788 A 20010409; US 2001923311 A 20010807

17/ AN,AZ,TI/ 18 (Item 18 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0012855020

Providing content charging in data networks providing games, e-mail or

music by collecting content charges for use of services via charging service provider and deducting value from account associated with at least

one subscriber

Original Titles: Content charging CONTENT CHARGING

FACTURATION DE CONTENUS

Local Applications (No Type Date): WO 20021B961 A 20020327; AU

2002307877

7877

A 20020327; WO 2002IB961 A 20020327; US 2003473078 A 20031114 Priority Applications (no., kind, date); GB 20017925 A 20010329

17/ AN,AZ,TI/ 19 (Item 19 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0012846245

Method for paying internet and telephone rate

Local Applications (No Type Date): KR 200070692 A 20001125

Priority Applications (no., kind, date): KR 200070692 A 20001125

17/ AN,AZ,TI/ 20 (Item 20 from file: 350)

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0012737734

Security system for commercial transactions through communication networks.

uses user's telecom service provider as bridge between user and company

which supplies product

Original Titles:

Security system for commercial transactions via the Internet or other communications networks

Local Applications (No Type Date): US 2001998251 A 20011130 Priority Applications (no., kind, date): ES 200161 A 20010110

17/AN,AZ,TI/21 (Item 21 from file: 350)
DIALOG(R)File 350;(c) 2008 The Thomson Corporation, All rts. reserv.

0012487028

Electronic credit settling method for commercial transaction, involves establishing credit line by prohibiting transfer of membership title based

on consent information transmitted from member terminal

Original Titles:

ELECTRONIC CREDIT SETTING METHOD AND ITS SYSTEM

Method for electronically setting credits and system therefor Local Applications (No Type Date): US 2001923382 A 20010808; JP 2001237723 A 20010806

Priority Applications (no., kind, date): JP 2000239504 A 20000808

17/AN,AZ,TI/22 (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0012426411

Fraud detection based on call attempt velocity on terminating a number by

determining if a number of billing numbers in a time interval falls within

a threshold

Original Titles:

BETRUGSERKENNUNG AUF DER GRUNDLAGE EINER ANRUFVERSUCHSGESCHWINDIGKEIT AN

EINER URSPRUNGSNUMMER

DETECTION DES FRAUDES BASEE SUR LA VITESSE DE TENTATIVE D'APPEL D'UN NUMERO

D'ARRIVEE PARTICULIER

FRAUD DETECTION BASED ON CALL ATTEMPT VELOCITY ON TERMINATING NUMBER

Fraud detection based on call attempt velocity on terminating number FRAUD DETECTION BASED ON CALL ATTEMPT VELOCITY ON TERMINATING NUMBER

DETECTION DES FRAUDES BASEE SUR LA VITESSE DE TENTATIVE D'APPEL D'UN NUMERO

D'ARRIVEE PARTICULIER

Local Applications (No Type Date): WO 2001US40704 A 20010509; AU

200159844 A 20010509; BR 200110816 A 20010509; WO 2001US40704

20010509; EP 2001933415 A 20010509; WO 2001US40704 A 20010509; JP

2001586891 A 20010509; WO 2001US40704 A 20010509; WO 2001US40704 A

20010609; MX 200211577 A 20021122; US 2000575470 A 20000522; US

2000575470 A 20000522; US 2007757733 A 20070604 Priority Applications (no., kind, date): US 2000575470 A 20000522; US 2007757733 A 20070604 17/AN,AZ,TI/23 (Item 23 from file: 350)
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0012299516

System for billing over a wireless application protocol gateway collecting

information in a database for transfer to a separate billing system in a

standard format for telephone billing systems

Original Titles:

Method and apparatus for identifying defective areas on a disk surface of a disk drive based on defect density

A METHOD AND SYSTEM FOR BILING OVER A WIRELESS APPLICATION PROTOCOL GATEWAY

PROCEDE ET SYSTEME DE FACTURATION SUR UNE PASSERELLE A PROTOCOLE

D'APPLICATION SANS FIL

Local Applications (No Type Date): WO 2001US16332 A 20010518; AU 200163330 A 20010518; US 2000203085 P 20000519; US 2001860341

20010518; US 2000203085 P 20000509; US 2001848109 A 20010502 Priority Applications (no., kind, date): US 2000203085 P 20000509; US 2000203085 P 20000519; US 2001848109 A 20010502; US 2001860341 A

20010518

17/AN,AZ,TI/24 (Item 24 from file: 350) DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0012282486

System and method for notifying use specification of transportation card

Local Applications (No Type Date): KR 200021346 A 20000421 Priority Applications (no., kind, date): KR 200021346 A 20000421

17/AN,AZ,TI/25 (Item 25 from file: 350)
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0011207428

Method and system for issuing electronic commodity ticket Local Applications (No Type Date): KR 200135984 A 20010622 Priority Applications (no., kind, date): KR 200135984 A 20010622 17/AN,AZ,TI/26 (Item 26 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0010672364

Computer based system for ordering a product over an Internet, uses a

billing system comprising a plug-in component and a billing server component to automatically bill the consumer, via his/her telephone service provider

Original Titles:

Method and apparatus for ordering goods, services and content over an internetwork

Local Applications (No Type Date): US 199864797 A 19980422; US 1999299156

A 19990422; US 2001755657 A 20010105

Priority Applications (no., kind, date): US 199864797 A 19980422; US 1999299156 A 19990422; US 2001755657 A 20010105

17/AN,AZ,TI/27 (Item 27 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0010275789

Billing authorization method using calling card, comprises accessing line

information database to obtain telephone number corresponding to calling

card identifier, and service is billed to that number

Original Titles:

Vorrichtung zur Vergebuhrung oder oder Vergebuhrungsberechtigung unter Benutzung einer Anrufkarte

Arrangement for billing or billing authorization using a calling card Dispositif pour la facturation ou autorisation de la facturation utilisant une carte telephonique

Arrangement for billing or billing authorization using a calling card Local Applications (No Type Date): EP 1999310549 A 19991223; CA 2293101

A 19991223; AU 199965452 A 19991223; CA 2293098 A 19991223; CA 2293832 A 19991231; US 1998219813 A 19981223; US 1999368932 A 19990805; US 2001906701 A 20010718

Priority Applications (no., kind, date): US 1998219813 A 19981223; US

17/ AN, AZ, TI/ 28 (Item 28 from file: 350)

DIALOG(R) File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0010123545

Data collection optimization system for telecommunication network has

generic storage mechanism that stores multiple types of data in $\ensuremath{\mathsf{random}}$

access memory

Original Titles:

SYSTEM UND VERFAHREN ZUM OPTIMIERUNG VOM SAMMELN VON DATEN SYSTEM AND METHOD FOR THE OPTIMIZATION OF DATA COLLECTION SYSTEME ET PROCEDE POUR L'OPTIMISATION DE LA COLLECTE DE DONNEFS

System and method for the optimization of data collection SYSTEM AND METHOD FOR THE OPTIMIZATION OF DATA COLLECTION SYSTEME ET PROCEDE POUR L'OPTIMISATION DE LA COLLECTE DE DONNEES

Local Applications (No Type Date): WO 1999FI1014 A 19991207; FI 19982670

A 19981209; AU 200016621 A 19991207; FI 19982670 A 19981209; EP 1999959455 A 19991207; WO 1999FI1014 A 19991207; WO 1999FI1014 A

19991207: US 2001875618 A 20010606

Priority Applications (no., kind, date): FI 19982670 A 19981209

17/AN,AZ,TI/29 (Item 29 from file: 350)
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0009488062

Billing method for purchases made over Internet

Original Titles:

VERFAHREN ZUM ABRECHNEN VON DIENSTLEISTUNGEN UND UBER EIN NETZWERK GEKAUFTE

WAREN

METHOD OF BILLING FOR SERVICES AND PRODUCTS PURCHASED OVER A NETWORK

PROCEDE DE FACTURATION DE SERVICES ET DE PRODUITS ACHETES SUR UN RESEAU

METHOD OF BILLING FOR SERVICES AND PRODUCTS PURCHASED OVER A

NETWORK

PROCEDE DE FACTURATION DE SERVICES ET DE PRODUITS ACHETES SUR UN RESEAU

Local Applications (No Type Date): WO 1998Fl929 A 19981126; Fl 19974342

A 19971126; AU 199912405 A 19981126; EP 1998955635 A 19981126;

1998Fl929 A 19981126; Fl 19974342 A 19971126 Priority Applications (no., kind, date): Fl 19974342 A 19971126

17/AN,AZ,TI/30 (Item 30 from file: 350)
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0009391379

Transferring payment transactions in Internet network

Original Titles:

METHOD OF TRANSFERRING PAYMENT TRANSACTIONS IN THE INTERNET NETWORK

PROCEDE DE TRANSFERT DE TRANSACTIONS DE PAIEMENT DANS LE RESEAU INTERNET

Local Applications (No Type Date): WO 1998Fl838 A 19981027; Fl 19974091

A 19971029; AU 199896321 A 19981027; WO 1998FI838 A 19981027; SE

19992380 A 19990623; DE 19881835 A 19981027; WO 1998FI838 A 19981027

Priority Applications (no., kind, date): FI 19974091 A 19971029

17/AN,AZ,TI/31 (Item 31 from file: 350)
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0008771120

Electronic payment transaction system - has electronic wallet that converts $% \left(1\right) =\left(1\right) \left(1\right$

electronic money transaction messages into conventional transactions

Original Titles:

Verfahren und System zur Durchfuehrung von Geldtransaktionen Method and system for performing money transactions Methode et systeme pour effectuer des transactions monetaires Verfahren und System zur Durchfuehrung von Geldtransaktionen Method and system for performing money transactions

Methode et systeme pour effectuer des transactions monetaires Method and system for performing electronic money transactions. METHOD AND SYSTEM FOR PERFORMING ELECTRONIC MONEY TRANSACTIONS

Local Applications (No Type Date): EP 1996660098 A 19961213; WO 1997FI780

A 19971212; AU 199852246 A 19971212; EP 1996660098 A 19961213; FP

1998203437 A 19961213; WO 1997F1780 A 19971212; NO 19992776 A 19990608; DE 69603971 A 19961213; EP 1996660098 A 19961213; US 1997899927 A 19971212; CN 1997181734 A 19971212; AU 199852246

19971212; WO 1997FI780 A 19971212; KR 1999705313 A 19990614; WO

1997F1780 A 19971212; JP 1998526269 A 19971212; WO 1997F1780 A 19971212; NO 19992776 A 19990608; CN 1997181734 A 19971212; CA 2274816 A 19971212; WO 1997F1780 A 19971212

Priority Applications (no., kind, date): EP 1996660098 A 19961213; EP 1998203437 A 19961213

17/AN,AZ,TI/32 (Item 32 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0008655889

Method of billing account for associated with user identity for cost of transaction conducted over network e.g. internet - involves using connection identifier associated with billing signal to determine user's

identity from stored association between connection identifier and address

Original Titles:

System and method for billing for transactions conducted over the internet from within an intranet.

SYSTEM AND METHOD FOR BILLING FOR TRANSACTIONS CONDUCTED OVER THE INTERNET

FROM WITHIN AN INTRANET

Local Applications (No Type Date): WO 1997US13350 A 19970729; AU 199738191 A 19970729; US 1996709248 A 19960906 Priority Applications (no., kind, date): US 1996709248 A 19960906

17/AN,AZ,TI/33 (Item 33 from file: 350)
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0008084971

Interactive and information services such as Internet charges billing method - involves establishing account of information charges

telephone company which supplies information service provider with telephone number in which charges are set by called party

Original Titles:

Telefon-Abrechnungssystem fuer interaktive und Informationsdatendienste Interactive and information data services telephone billing system Systeme de facturation telephonique pour services de donnees interactives et d'informations

TELEPHONE BILL SENDING SYSTEM FOR INTERACTIVE AND INFORMATION DATA SERVICE

Interactive and information data services telephone billing system. Interactive and information data services telephone billing system. Local Applications (No Type Date): EP 1996114826 A 19960916; AU 199665718

A 19960918; JP 1996249569 A 19960920; CA 2182818 A 19960807; KR

199641538 A 19960923; US 1995532336 A 19950922; US 1995532336 A

19950922; US 199813455 A 19980126; AU 199665718 A 19960918; CA 2182818 A 19960807; SG 199610438 A 19960812 Priority Applications (no., kind, date): US 1995532336 A 19950922; US 199813455 A 19980126

17/AN,AZ,TI/34 (Item 34 from file: 350)
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0007240982

Automated interactive bill payment method accessed by telephone keypad -

using sequence of different numbers entered by user via telephone keypad in

response to prompts, e.g. account number, payment amount

Original Titles:

Automated interactive bill payment system.

Automated interactive bill payment system using debit cards. Automated interactive bill payment system using debit cards.

AUTOMATED INTERACTIVE BILL PAYMENT SYSTEM

Local Applications (No Type Date): WO 1995US1131 A 19950127; AU 199517351

A 19950127; US 1994195372 A 19940214; US 1995442129 A 19950516: US

1996649926 A 19960516; US 1996649926 A 19960516; US 1997787981 A 19970122; US 1997787981 A 19970122; US 1997946272 A 19971007; US 1994195372 A 19940214; US 1995442129 A 19950516; US 1996649926 A 19960516; US 1997787981 A 19970122; US 2003387992 A 20030313; US 1994195372 A 19940214; US 1995442129 A 19950516; US 1996649926 A 19960516; US 1997787981 A 19970122; US 1997946272 A 19971007; US 2003389735 A 20030313 Priority Applications (no., kind, date): US 1994195372 A 19940214; US 1995442129 A 19950516; US 1996649926 A 19960516; US 1997787981 A 19970122; US 1997946272 A 19971007; US 2003387992 A 20030313; US 2003389735 A 20030313

17/AN,AZ,TI/35 (Item 35 from file: 350)
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0006888776

Digital communication system for fibre optic FDDI computer network

two protocol system for server interfacing at several levels to communications processor with reference information accessed from terminal

Original Titles:

Netzwerkuebertragungssystem
Network communication system
Systeme de communication avec un reseau
Netzwerkuebertragungssystem
Network communication system
Systeme de communication avec un reseau
System for communicating with network having first operating system in

System for communicating with network having first operating system in charge of upper communication layers and second operating system in charge

of lower communication layers.

NETWORK COMMUNICATION SYSTEM

Local Applications (No Type Date): EP 1994400519 A 19940309; FR 19932902

A 19930312; WO 1994FR261 A 19940309; JP 1994519672 A 19940309; WO

1994FR261 A 19940309; WO 1994FR261 A 19940309; US 1995513847

19950911; EP 1994400519 A 19940309; DE 69412311 A 19940309; EP 1994400519 A 19940309

Priority Applications (no., kind, date): FR 19932902 A 19930312

17/AN,AZ,TI/36 (Item 36 from file: 350)
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0004755978

Transparent services access facility interconnection method - using bi-directional interface with commands received by collection mapped and

converted to verb and associated protocol

Original Titles:

Vorrichtung und Verfahren zur Verbindung von einer Anwendung einer Zugriffseinrichtung fuer transparente Dienste mit einer entfernt aufgestellten Quelle

Apparatus and method for interconnecting an application of a transparent services access facility to a remote source

Appareil et methode pour l'interconnexion d'une application d'un dispositif d'acces a des services transparents avec une source a distance Vorrichtung und Verfahren zur Verbindung von einer Anwendung einer

Zugriffseinrichtung fuer transparente Dienste mit einer entfernt aufgestellten Quelle

Apparatus and method for interconnecting an application of a transparent services access facility to a remote source

Appareil et methode pour l'interconnexion d'une application d'un dispositif d'acces a des services transparents avec une source a distance COMMUNICATION METHOD

Apparatus and method for interconnecting an application of a transparent services access facility to remote source

Local Applications (No Type Date): EP 1988113858 A 19880825; JP

1988260719 A 19881018; US 1987109366 A 19871019; CA 576358 A 19880901; EP 1988113858 A 19880825; DE 3853122 A 19880825; EP 1988113858 A 19880825

Priority Applications (no., kind, date): US 1987109366 A 19871019

17/AN,AZ,TI/37 (Item 37 from file: 350)
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0004372742

Credit card billing of cellular mobile telephone stations - having

administrative processor and stations exchanging data messages over

standard telephone line to establish operating parameters

Original Titles:

Kreditkartensystem fuer zellulaeren Mobilfunk

A cellular mobile radio credit card system

Systeme de cartes de credit pour radio mobile cellulaire

Cellular mobile radio credit card system

Communication system

Local Applications (No Type Date): EP 1987114268 A 19870930; JP

1986914123 A 19861001; JP 1987249656 A 19871001; US 1986914124

19861001; US 1986914123 A 19861001; US 1986914124 A 19861001;

198710881 A 19870930; KR 198710882 A 19870930

Priority Applications (no., kind, date): US 1986914124 A 19861001; US 1986914123 A 19861001

17/AN,AZ,TI/38 (Item 38 from file: 347) DIALOG(R)File 347:(c) 2008 JPO & JAPIO. All rts. reserv.

08553636

SETTLEMENT SYSTEM AND SETTLEMENT SERVER

APPL. NO.: 2004-120514 [JP 2004120514]

17/ AN, AZ, TI/ 39 (Item 39 from file: 347)

DIALOG(R) File 347:(c) 2008 JPO & JAPIO. All rts. reserv.

07444174

SYSTEM AND METHOD FOR SUBSTITUTIVE COLLECTION OF IP CONTENTS CHARGE. SERVER

AND METHOD FOR CHARGING, AND PROGRAM FOR CHARGING SERVER AND ITS PROGRAM

RECORDING MEDIUM

APPL. NO.: 2001-109715 [JP 2001109715]

~ ~ Full text patent files

? show files:ds

File 348: EUROPEAN PATENTS 1978-2007/ 200804

(c) 2008 European Patent Office

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File 349: PCT FULLTEXT 1979-2008/UB= 20080117UT= 20080110
     (c) 2008 WIPO/Thomson
Set Items Description
     389667 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     389667 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     183251 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
       OR BILL??? OR INVOIC??? OR CHARG??? OR INVOIC??? OR EFT OR
(F-
       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
S4
     352685 BETWEEN OR " (1W)B OR BUSINESS(1W)BUSINESS FROM"
OR AMONG -
       OR OWED OR OWING OR B
     105321 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELE OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
       OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
       SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
S6
      1806 S3(10N)S4(10N)S5
S7
      472 S2(S)S6
S8
      285 S2(10N)S6
S9
      77 S8 AND IC= (G06F OR G06Q)
S10
       29 S9(S)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WEB -
       OR WORLDWIDE??? OR WIDEWER OR NETWORK?? OR ONLINE OR
ON()LINE)
S11
       29 IDPAT (sorted in duplicate/non-duplicate order)
S12
       28 IDPAT (primary/non-duplicate records only)
12/AN.AZ.TI/1 (Item 1 from file: 348)
DIALOG(R) File 348:(c) 2008 European Patent Office. All rts. reserv.
```

Battery unit and charger for a wireless telecommunications unit Batterieeinheit und Ladegerat fur ein drahtloses Telekommunikationsgerat

Batterie et chargeur pour dispositif de telecommunications sans fils APPLICATION (CC, No, Date): EP 2006000012 000614;

PRIORITY (CC, No, Date): JP 99167488 990614; JP 99198185 990712; JP 200049950 000225; JP 200053582 000229; JP 200059369 000303; JP 200068851 000313; JP 2000111252 000412; JP 2000151879 000523

12/ AN,AZ,TI/ 2 (Item 2 from file: 348)

DIALOG(R) File 348:(c) 2008 European Patent Office. All rts. reserv.

01538474

Database management system with a multiple-level cache arrangement

Datenbank-Verwaltungssystem mit einer mehrstufigen Cache-Speicheranlage

Systeme de gestion de base de donnees comprenant un arrangement

d'antememoires a plusieurs nivaux

APPLICATION (CC, No, Date): EP 2002250914 020211;

PRIORITY (CC, No, Date): US 780633 010209

12/AN,AZ,TI/3 (Item 3 from file: 348)

DIALOG(R) File 348:(c) 2008 European Patent Office. All rts. reserv.

01244704

WIRELESS COMMUNICATION UNIT CONNECTED DETACHABLY WITH EXTERNAL UNIT

DRAHTLOSES KOMMUNIKATIONSGERAT, DAS ABNEHMBAR MIT EINEM EXTERNEN GERAT

VERBUNDEN IST

UNITE DE COMMUNICATION SANS FIL CONNECTEE AMOVIBLE A UNE UNITE EXTERNE

APPLICATION (CC, No, Date): EP 2000939048 000614; WO 2000JP3838 000614

PRIORITY (CC, No, Date): JP 99167488 990614; JP 99198185 990712; JP 200049950 000225; JP 200053582 000229; JP 200059369 000303; JP 200068851 000313; JP 2000111252 000412; JP 2000151879 000523

12/AN,AZ,TI/4 (Item 4 from file: 348) DIALOG(R)File 348:(c) 2008 European Patent Office. All rts. reserv.

01163547

Arrangement for billing or billing authorization using a calling card

Vorrichtung zur Vergebuhrung oder oder Vergebuhrungsberechtigung unter

Vergebuhrungsberechtigung unter Benutzung einer Anrufkarte

Dispositif pour la facturation ou autorisation de la facturation utilisant

une carte telephonique

APPLICATION (CC, No, Date): EP 99310549 991223;

PRIORITY (CC, No, Date): US 219813 981223; US 368932 990805

12/AN,AZ,TI/5 (Item 5 from file: 348)

DIALOG(R) File 348:(c) 2008 European Patent Office. All rts. reserv.

01092064

Method and apparatus for upgrading software subsystems on a network system

Verfahren und Gerat zum Upgraden von Softwaresubsystemen auf einem

Netzwerksystem

Methode et appareil pour la mise en jour de sous-systemes de logiciel sur

un systeme de reseau

APPLICATION (CC, No, Date): EP 99303910 990520;

PRIORITY (CC, No, Date): US 83020 980522

12/AN.AZ.TI/6 (Item 6 from file: 348)

DIALOG(R)File 348:(c) 2008 European Patent Office. All rts. reserv.

00499287

METHOD AND SYSTEM FOR REMOTE DELIVERY OF RETAIL BANKING SERVICES

VERFAHREN UND SYSTEM ZUR FERNVERTEILUNG FUR DEN KLEINHANDELBANKVERKEHR

PROCEDE ET SYSTEME DE PRESTATION A DISTANCE DE SERVICES BANCAIRES DE DETAIL

APPLICATION (CC, No, Date): EP 91901390 901210; WO 90US7153 901210

PRIORITY (CC. No. Date): US 448170 891208

12/AN,AZ,TI/7 (Item 7 from file: 349)

DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01414171

MOBILE BANKING SYSTEM AND METHOD

SYSTEME ET PROCEDE BANCAIRE MOBILE

Application: WO 20061B508 20060309 (PCT/WO 1B2006000508)

12/AN.AZ.TI/8 (Item 8 from file: 349) DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01375823

FLECTRONIC SYSTEM FOR PROVISION OF BANKING SERVICES SYSTEME ELECTRONIQUE DE FOURNITURE DE SERVICES BANCALRES Application: WO 2005GB4562 20051129 (PCT/WO GB2005004562)

12/AN.AZ.TI/9 (Item 9 from file: 349) DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01329846

CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL ENSEMBLE D'INTERFACES COHERENT DEBLVE D'UN MODELE

D'OBJETS COMMERCIAUX Application: WO 2005US22137 20050624 (PCT/WO US2005022137)

12/AN,AZ,TI/10 (Item 10 from file: 349) DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01307253

METHOD AND SYSTEM FOR PROCESSING TAX PERTAINING TO A GOODS AND SERVICES TRANSACTION

PROCEDE ET SYSTEME DE TRAITEMENT DE TAXES ASSOCIEES A UNE TRANSACTION DE

BLENS ET DE SERVICES

Application: WO 2005US17759 20050519 (PCT/WO US2005017759)

12/AN.AZ.TI/11 (Item 11 from file: 349) DIALOG(R)File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01213391

ENHANCED PARIMUTUEL WAGERING PARI DU TYPE PARI MUTUEL AMELLORE

Application: WO 2004US25434 20040806 (PCT/WO US2004025434)

12/AN.AZ.TI/12 (Item 12 from file: 349) DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01110195

TELEPHONY-BASED INVENTORY ACCESS SYSTEM ESPECIALLY WELL SUITED TO ACCESSING

OF INVENTORIES IN THE TRAVEL INDUSTRY

SYSTEME D'ACCES A L'INVENTAIRE BASE SUR LA TELEPHONIE ET PARTICULIEREMENT

BIEN ADAPTE A L'ACCES AUX INVENTAIRES DANS L'INDUSTRIE DU VOYAGE

Application: WO 2003US31299 20031003 (PCT/WO US03031299)

12/AN,AZ,TI/13 (Item 13 from file: 349)

DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01096740

REALTIME SERVICE SYSTEM USING THE INTERACTIVE DATA COMMUNICATION AND METHOD THEREOF

SYSTEME DE SERVICES EN TEMPS REEL UTILISANT LA COMMUNICATION INTERACTIVE DE

DONNEES, ET PROCEDE ASSOCIE

Application: WO 2002KR2505 20021231 (PCT/WO KR02002505)

12/AN,AZ,TI/14 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

01049138

A SYSTEM AND METHOD FOR PURCHASING GOODS AND SERVICES THROUGH DATA NETWORK

ACCESS POINTS OVER A POINT OF SALE NETWORK SYSTEME ET PROCEDE POUR L'ACHAT DE BIENS ET DE SERVICES A TRAVERS DES

POINTS D'ACCES A UN RESEAU DE DONNEES SUR UN RESEAU DE POINTS DE VENTE Application: WO 2003US7988 20030314 (PCT/WO US03007988)

12/AN.AZ.TI/15 (Item 15 from file: 349)

DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01041481
METHOD AND APPARATUS FOR PERFORMING ELECTRONIC

TRANSACTIONS
PROCEDE ET SYSTEME DE CONDUITE DE TRANSACTIONS

ELECTRONIQUES

Application: WO 2003AU216 20030220 (PCT/WO AU0300216)

12/AN,AZ,TI/16 (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01028466

USAGE PERI OD MANAGEMENT SYSTEM FOR APPLICATIONS SYSTEME DE GESTION DES PERI ODES D'UTILISATION POUR APPLICATIONS

Application: WO 2002JP13878 20021227 (PCT/WO JP0213878)

12/AN,AZ,TI/17 (Item 17 from file: 349)
DIALOG(B)File 349:(c) 2008 WIPO/Thomson, All rts. reserv.

00934930

SYSTEM

METHOD AND SYSTEM FOR ELECTRONIC COMMERCE USING A MOBILE COMMUNICATION

PROCEDE ET SYSTEME DESTINES AU COMMERCE ELECTRONIQUE

DE COMMUNICATION MOBILE

Application: WO 2002US4961 20020221 (PCT/WO US02004961)

12/AN,AZ,TI/18 (Item 18 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

00867382

PAYMENT PROCESS AND SYSTEM FOR TRANSFERRING VALUE METHODE DE PAIEMENT ET SYSTEME DE TRANSFERRI D'UNE VALEUR Application: WO 2001GB2820 20010626 (PCT/WO GB0102820)

12/AN,AZ,TI/19 (Item 19 from file: 349)
DIALOG(B)File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY

DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPES DES

STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN

ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET

PROCEDE ASSOCIE

Application: WO 2000US32309 20001122 (PCT/WO US0032309)

12/AN,AZ,TI/20 (Item 20 from file: 349)
DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00801742

METHODS AND SYSTEMS FOR STORING DATA
PROCEDES ET SYSTEMES PERMETTANT DE STOCKER DES DONNEES
Application: WO 2000US31084 20001113 (PCT/WO US2000031084)

12/AN,AZ,TI/21 (Item 21 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

00785119

A PROXIMITY-BASED REDIRECTION SYSTEM FOR ROBUST AND SCALABLE SERVICE-NODE

LOCATION IN AN INTERNETWORK

SYSTEME DE REACHEMINEMENT DE DONNEES BASE SUR LA PROXIMITE PERMETTANT

D'IMPLANTER UN NOEUD DE SERVICES A ARCHITECTURE ROBUSTE ET EVOLUTIVE

DANS UN RESEAU INTERNET

Application: WO 2000US24047 20000901 (PCT/WO US0024047)

12/AN,AZ,TI/22 (Item 22 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson, All rts. reserv.

00767609

MASSIVE COLLECTIVE NETWORK PROCESSING SYSTEM AND METHODS

SYSTEME ET PROCEDES DE TRAITEMENT D'UN RESEAU COLLECTIF A GRANDE ECHELLE

Application: WO 2000US17576 20000626 (PCT/WO US0017576)

12/AN,AZ,TI/23 (Item 23 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00566635

METHOD AND APPARATUS FOR LOCAL ADVERTISING
TECHNIQUE DE PUBLICITE LOCALE ET DISPOSITIF A CET EFFET
Application: WO 99US27061 19991112 (PCT/WO US9927061)

12/AN,AZ,TI/24 (Item 24 from file: 349)

DIALOG(R) File 349:(c) 2008 WIPO/Thomson, All rts, reserv.

00566629

METHOD AND APPARATUS FOR NEGOTIATING TERMS FOR LOCAL ADVERTISING

PROCEDE ET DISPOSITIF DE NEGOCIATION DES TERMES D'UNE PUBLICITE LOCALE

Application: WO 99US26697 19991112 (PCT/WO US9926697)

12/AN,AZ,TI/25 (Item 25 from file: 349)

DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00566596

METHOD AND APPARATUS FOR PROCESSING CLIENT INFORMATION PROCEDE ET APPAREIL POUR TRAITER LES INFORMATIONS D'UN CLIENT

Application: WO 99US27062 19991112 (PCT/WO US9927062)

12/AN,AZ,TI/26 (Item 26 from file: 349)
DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00524854

VISUAL DATA INTEGRATION SYSTEM AND METHOD
SYSTEME ET PROCEDE D'INTEGRATION DE DONNEES VISUELLES
Application: WO 99US8244 19990415 (PCT/WO US9908244)

12/AN,AZ,TI/27 (Item 27 from file: 349)
DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00489744 VALIDATION GATEWAY PASSERELLE DE VALIDATION

Application: WO 98US22267 19981021 (PCT/WO US9822267)

12/AN,AZ,TI/28 (Item 28 from file: 349)
DIALOG(R) File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

00373342

OPERATING APPARATUS WITH PAYMENT FOR USAGE EQUIPEMENT UTILISE CONTRE PAIEMENT

Application: WO 96GB2489 19961010 (PCT/WO GB9602489)

~ ~ Bibliographic NPL files

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? show files:ds
File 2: INSPEC 1898-2008/Dec W4
     (c) 2008 Institution of Electrical Engineers
File 35: Dissertation Abs Online 1861-2007/Oct
     (c) 2007 ProQuest Info&Learning
File 65: Inside Conferences 1993-2008/Jan 23
     (c) 2008 BLDSC all rts. reserv.
File 99: Wilson Appl. Sci & Tech Abs 1983-2007/Nov
     (c) 2007 The HW Wilson Co.
File 256: TecInfoSource 82-2008/Oct
     (c) 2008 Info. Sources Inc
File 474: New York Times Abs 1969-2008/Jan 24
     (c) 2008 The New York Times
File 475: Wall Street Journal Abs 1973-2008/Jan 24
     (c) 2008 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
     (c) 2002 The Gale Group
File 139: Fconl it 1969-2008/Jan
     (c) 2008 American Economic Association
File 8: Ei Compendex (R) 1884-2008/Jan W2
     (c) 2008 Elsevier Eng. Info. Inc.
File 144: Pascal 1973-2008/Jan W2
     (c) 2008 INIST/CNRS
Set
    Items Description
S1
     881128 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
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OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     110954 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
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       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
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       OR OWED OR OWING OR B
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        OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
        SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
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S5
     129 S2(10N)S3(10N)S4
S6
      117 S1(S)S5
      63 S1(10N)S5
S7
S8
      53 S7 NOT PY> 2001
S9
      49 S8 NOT PD= 20010410; 20080229
S10
       44 RD (unique items)
10/6/1 (Item 1 from file: 2)
07861119
 Title: Internet-based eligibility verification lowers costs,
improves
payment timeliness [health care]
 Publication Date: Feb. 2001
 Copyright 2001, IEE
10/6/2 (Item 2 from file: 2)
07659693 INSPEC Abstract Number: B2000-09-6210H-001, C2000-09-
7104-009
Title: Faxportal: distributed fax transportation for Internet fax
services
 Publication Date: 2000
 Copyright 2000, IEE
10/6/3 (Item 3 from file: 2)
07331249 INSPEC Abstract Number: B1999-10-6120D-010
Title: GSM: security, services, and the SIM
Publication Date: 1998
 Copyright 1999, IEE
10/6/4 (Item 4 from file: 2)
05585672 INSPEC Abstract Number: B9403-6250F-015
Title: Security aspects of mobile communications
Publication Date: 1993
10/6/5 (Item 5 from file: 2)
05374393
Title: Universal Hotels checks in with auto data exchange
 Publication Date: Jan. 1993
10/6/6 (Item 6 from file: 2)
05310460 INSPEC Abstract Number: A9303-2580-005
Title: Possible signature of narrow 6-g dibaryon resonance
```

Publication Date: 1992

10/6/7 (Item 7 from file: 2)

05072606 INSPEC Abstract Number: B9202-6210G-029, C9202-7100-086

Title: Electronic mail and electronic data interchange

Publication Date: 1991

10/6/8 (Item 8 from file: 2)

04867985 INSPEC Abstract Number: D91001287

Title: Outsourcing holds the line on technology costs

Publication Date: Jan. 1991

10/6/9 (Item 9 from file: 2)

04711228 INSPEC Abstract Number: B90064368, C90059836

Title: New pay phones hit the street

Publication Date: May 1990

10/6/10 (Item 10 from file: 2)

04054595 INSPEC Abstract Number: B88009062, C88008895

Title: Electronic data interchange

Publication Date: Oct. 1987

10/6/11 (Item 11 from file: 2)

03634618 INSPEC Abstract Number: A86045784, B86021179

Title: Investigation of deep centers in p-n junctions formed by

ion-implantation doping of 6H-SiC

Publication Date: Aug. 1985

10/6/12 (Item 12 from file: 2)

03294051 INSPEC Abstract Number: A84083113

Title: Energy dependence of angular distributions in the nonanalog

double-charge-exchange reaction / sup 16/O(pi / sup + / . pi / sup

-/)/ sup

system

16/Ne(a.s.)

Publication Date: June 1984

10/6/13 (Item 13 from file: 2)

03126929 INSPEC Abstract Number: B83056096, C83040470

Title: Software for telephone network-packet network interworking

Publication Date: 1983

10/6/14 (Item 14 from file: 2)

01538121 INSPEC Abstract Number: C73017137

Title: Data telecommunication system of all banks in Japan

Publication Date: 1972

10/6/15 (Item 15 from file: 2)

01386057 INSPEC Abstract Number: C72012499

Title: Cost considerations of proposed digital data networks

Publication Date: 1971

10/6/16 (Item 16 from file: 2)

01129421 INSPEC Abstract Number: A70031333, B70017430

Title: Energy spectrum of high-resistivity GaAs with an N-

tvpe

current-voltage characteristic

Publication Date: Dec. 1969

10/6/17 (Item 17 from file: 2)

01076870 INSPEC Abstract Number: A69048171

Title: Regge cuts, absorption model, and diffractive effects in

elastic scattering

Publication Date: June 1969

10/6/18 (Item 18 from file: 2)

0000443282 INSPEC Abstract Number: 1955B04508

Title: A communications system for the New York State Thruway

Publication Date: 1955

Copyright 2004, IEE

10/6/19 (Item 1 from file: 474)

07687059 NYT Sequence Number: 666092990513

RICH STRUGGLE FOR BRITISH PHONE CARRIER

Thursday May 13 1999

10/6/20 (Item 2 from file: 474)

07484188 NYT Sequence Number: 671754961210

EX-OFFICER TO PAY \$813,000 IN AT&T INSIDER CASE

Tuesday December 10 1996

10/6/21 (Item 3 from file: 474) 04816809 NYT Sequence Number: 077875860910 GIVE US MORE TALK Wednesday September 10 1986

10/6/22 (Item 4 from file: 474) 04761703 NYT Sequence Number: 161240860623 ROCKLAND TOWN GETS CAUGHT IN A TELEPHONE BORDER WAR Monday June 23 1986

10/6/23 (Item 5 from file: 474)
00816710 NYT Sequence Number: 087488771004
(US Supreme Court agrees to review appellate ct decision that overturned

convictions of 4 major gypsum cos and 3 execs charged with price fixing.

Solicitor Gen Wade McCree argued that lower ct ruling threatened to make

future Justice Dept antitrust prosecutions more difficult. US Gypsum $\operatorname{\mathsf{Co}}$,

Natl Gypsum Co, Georgia Pacific Corp and Celotex Corp had been found

guilty of price fixing in violation of Sherman Antitrust Act but that conviction was overturned on appeal. Defendants had argued that they did

exchange price information via telephone conversations but only to avoid being charged with breaking Robinson-Patman Act which prohibits

cos from showing favoritism among purchasers by offering lower prices.

Appeals Ct ruled that trial judge should have informed jurors that swapping price information was legal if intended to avoid charges of

price discrimination. In another case, Supreme Ct refused to set aside Kansas Supreme Ct ruling over natural gas royalties involving Mobil Corp

(S).)

Tuesday October 4 1977

10/6/24 (Item 1 from file: 475) 01178314 NYT Sequence Number: 001964831117 (American Telephone & Telegraph Co files document with Securities and

Exchange Commission describing how it plans to split up its \$152

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billion in assets among 8 companies that will survive its breakup on
 Jan 1 (M))
Thursday November 17 1983
10/6/25 (Item 1 from file: 583)
09418065
e-Business eves bank contracts
 MALAYSIA: E-BUSINESS IN PACT WITH IBM
05 Dec 2000
10/6/26 (Item 2 from file: 583)
09407725
iSoftel opens office in Taiwan
 TAIWAN: OFFICE BY ISOFTEL INAUGURATED
21 Nov 2000
10/6/27 (Item 3 from file: 583)
09320994
IAM introduit la carte/
 MOROCCO: MAROC TELECOM PRESENTS NEW SERVICES
05 Jul 2000
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09158041
TOT considering use of PCT network
 THAILAND: PCT NETWORK USAGE CONSIDERED BY TOT
10 Sep 1999
10/6/29 (Item 5 from file: 583)
09113445
Most firms still mired in red ink
 THAILAND: LOSSES RECORDED FOR MOST TELECOM FIRMS
01 Jun 1999
10/6/30 (Item 6 from file: 583)
06367835
Kurznachrichten per Handy
 GERMANY: DEBITEL INTRODUCES PAGING SERVICE
13 Sep 1996
10/6/31 (Item 7 from file: 583)
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06278675
Satellite station plan for Thailand
 THAILAND: SATELLITE STATION PROPOSED BY CS
06 March 1996
10/6/32 (Item 8 from file: 583)
06250434
The great competition in the mobile phone market
HONG KONG: COMPETITION UP IN THE MOBILE MARKET
10 Jan 1996
10/6/33 (Item 9 from file: 583)
06240381
Private organizations do not need to pay PNETS charges
 HONG KONG: PNETS CHARGES ARE EXCLUSIVE
8 Dec 1995
10/6/34 (Item 10 from file: 583)
05334249
AT&T Co is to dedicate
 US - AT&T TO DEDICATE EXCHANGE TO DATABASE USERS
23 September 1992
10/6/35 (Item 11 from file: 583)
05182084
La tarifa de Telefonica hara cuatro veces mas cara la/
 SPAIN - TELEFONICA INCREASES BADJOPAGING CHARGES
2 July 1992
10/6/36 (Item 12 from file: 583)
04812280
Industry: EDI phone billing for US companies
 US - COMPANIES TO RECEIVE PHONE BILLS VIA EDI
0 December 1991
10/6/37 (Item 13 from file: 583)
04240609
INSURANCE INCREASES THREATENED BY FOREIGN COMPETITION.
 UK - INSURANCE INCREASES THREATENED BY FOREIGN COMPETITION
26 April 1991
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10/6/38 (Item 14 from file: 583)
03430447
KTAS OFFERS DIGITAL EXCHANGE SERVICE
 DENMARK - KTAS OFFERS DIGITAL EXCHANGE SERVICE
20 April 1990
10/6/39 (Item 15 from file: 583)
01272238
AT&T SEEKS REFUND
US - AT&T SEEKS REFUND
13 July 1987
10/6/40 (Item 16 from file: 583)
00242083
AMERITECH BIDS FOR LOANER PHONE PERMIT
 US - AMERITECH BIDS FOR LOANER PHONE PERMIT
14 April 1986
10/6/41 (Item 1 from file: 139)
347780
TITLE: Telecommunication policy for the information age: From
monopoly to
  competition
PUBLICATION DATE: 1994
10/6/42 (Item 1 from file: 8)
05594930
 Title: ISDN - THE US SPRINT REALITY.
 Conference Title: Proceedings of the National Communications Forum.
 Publication Year: 1986
10/6/43 (Item 2 from file: 8)
03623520
 TITLE: INFLUENCE OF THE FERML ENERGY ON THE FEELCLENCY OF
GENERATION OF
BADIATION DEFECTS BY ELECTRON BOMBARDMENT OF SILLCON
 Publication Year: 1976
10/6/44 (Item 1 from file: 144)
 14381051 PASCAL No.: 00-0034315
 RTFaxing: Internet real-time faxing system
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1999

~ ~ Full text NPL files - 1

? show files;ds

File 20: Dialog Global Reporter 1997-2008/Jan 24

(c) 2008 Dialog

Set Items Description

S1 5485619 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR CLEARINGHOUSE OR -

EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP

O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR GATEWAY

OR HUB OR POINT(1W)CONTACT OR POC

S2 295639 S1(S)(TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR (TELE

OR CELL OR WIRELESS)()(COM OR COMMUNICATION OR COMMUNICATIONS-

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OR ISP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T)
S3 295639 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
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EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP OR G-

O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR GATEWAY

OR HUB OR POINT(1W) CONTACT OR POC

S4 139335 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR REMITT?

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OR OWED OR OWING OR B

S6 295639 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR (TELE OR CE-

LL OR WIRELESS)()(COM OR COMMUNICATION OR COMMUNICATIONS)()(C-

OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR PROVIDERS)) OR I-

SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T 2929 S4(10N)S5(10N)S6

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S8 1472 S3(S)S7
     531 S3(5N)S4(5N)S5(5N)S6
S10
       210 S9(S)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WEB -
       OR WORLDWIDE??? OR WIDEWER OR NETWORK?? OR ONLINE OR
ON()LINE)
       153 S9(10N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
S11
OR WEB
       OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
ON()LIN-
       E)
       77 S11 NOT PY> 2001
S12
       65 S12 NOT PD=20010410:20080229
S13
S14
       63 RD (unique items)
S15
     126 S9(5N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WER
       OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
ON()LINE)
      59 S15 NOT PY> 2001
S16
S17
      49 S16 NOT PD=20010410:20080229
S18
       47 RD (unique items)
       44 S18 NOT (FIRST OR 1ST OR SECOND OR 2ND OR THIRD OR
S19
3RD)()Q-
       UARTER
19/6/1
15947619 (USE FORMAT 7 OR 9 FOR FULLTEXT)
VoiceGenie Announces Complete Voice Web Solution with Vol P
April 02, 2001
WORD COUNT: 693
19/6/2
15902133 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Phone firms given one month to settle revenue-sharing row
SECTION TITLE: Business
March 31, 2001
WORD COUNT: 219
19/6/3
15506825 (USE FORMAT 7 OR 9 FOR FULLTEXT)
CMSI Reports 2000 Results; Credit Online Revenues Increase 80%
Over Prior
 Year: Miles Grody Departs CMSI
March 07, 2001
WORD COUNT: 1095
```

15464594 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Credit Management Solutions, Inc. to Conduct Live Webcast For All Investors

on March 8, 2001 to Discuss Quarterly Results

March 05, 2001

WORD COUNT: 416

19/6/5

15416120 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Apogee unveils platform for accurate billing of WAP-based Internet

service

March 01, 2001 WORD COUNT: 143

19/6/6

15343838 (USE FORMAT 7 OR 9 FOR FULLTEXT)

AirMedia(R) Debuts Business-to-Business Marketplace for Wireless

Content

February 26, 2001 WORD COUNT: 570

19/6/7

15280377 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Oftel demand: February 22, 2001 WORD COUNT: 116

19/6/8

13641863 (USE FORMAT 7 OR 9 FOR FULLTEXT)

eStellarNet Attracts \$30 Million Investment Led by Capital Z

November 06, 2000

WORD COUNT: 1025

19/6/9

13542067 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Credit Management Solutions, Inc. to Conduct Live Webcast For All Investors

ilivestors

on November 3, 2000 to Discuss Quarterly Results

October 30, 2000

WORD COUNT: 522

13073926 (USE FORMAT 7 OR 9 FOR FULLTEXT)

SBC Communications to Begin Offering Phone Services in Seattle Area

September 29, 2000

WORD COUNT: 594

19/6/11

12692288 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The talking machines' blitz

September 05, 2000 WORD COUNT: 1025

19/6/12

12577581 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Greenlight.com Teams up With Credit Online to Expand Online Financing

Options August 28, 2000

WORD COUNT: 711

19/6/13

12490770 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Botting Systems Expands the Range of SS7 Network Management

August 21, 2000

WORD COUNT: 879

19/6/14

12424419 (USE FORMAT 7 OR 9 FOR FULLTEXT) Oftel probes BT's Friaco plans for ISPs.

August 17, 2000

WORD COUNT: 386

19/6/15

12372823 (USE FORMAT 7 OR 9 FOR FULLTEXT)

David Walsh Named Co-Chief Operating Officer, Sales & Marketing At Global

Crossing Ltd.

August 14, 2000

WORD COUNT: 628

12028524 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Credit Management Solutions, Inc. to Conduct Live Webcast For All

on July 27 to Discuss Quarterly Results July 20, 2000

WORD COUNT: 538

19/6/17

11741960 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Philippines: Industry giants building e-procurement system

June 30, 2000

WORD COUNT: 794

19/6/18

11391647 (USE FORMAT 7 OR 9 FOR FULLTEXT)

enfoTrust networks Joins Forces With CMSI To Enhance Internet Credit

Application Technology June 07, 2000

WORD COUNT: 710

19/6/19

11353414 (USE FORMAT 7 OR 9 FOR FULLTEXT)

United Telesis Launches Revolution Vol P Global Clearinghouse, the 1St OSP

Clearinghouse for the Lucent Multivoice Platform

June 05, 2000

WORD COUNT: 953

19/6/20

11245024 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Electronic system replaces open outcry from next Monday after delay of

almost a year Net futures gear for boom

May 29, 2000

WORD COUNT: 622

19/6/21

11136357 (USE FORMAT 7 OR 9 FOR FULLTEXT) Philippines: Cell phone web capital of the world

SECTION TITLE: Business Monday

May 22, 2000

WORD COUNT: 893

19/6/22

10353433 (USE FORMAT 7 OR 9 FOR FULLTEXT)
(PR) NHC Selects Allcom Telecomunicazioni as its New DSL Market Value-added

Integrator in Italy March 31, 2000 WORD COUNT: 534

19/6/23

10353394 (USE FORMAT 7 OR 9 FOR FULLTEXT) NHC selects Allcom Telecomunicazioni as its new DSL market value-added

integrator in Italy March 31, 2000 WORD COUNT: 539

19/6/24 10179590

NZ traders reach for the mobile March 22, 2000 WORD COUNT: 110

19/6/25

10048498 (USE FORMAT 7 OR 9 FOR FULLTEXT) The Boston Globe Consumer Column March 12, 2000

WORD COUNT: 1446

19/6/26

09651175 (USE FORMAT 7 OR 9 FOR FULLTEXT)

AT&T: No Merger Unless Sprint Divests Internet Assets

February 18, 2000 WORD COUNT: 347

19/6/27 09240246 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Business Briefs January 23, 2000 WORD COUNT: 715

09198907 (USE FORMAT 7 OR 9 FOR FULLTEXT)

C&W Optus says share price up on mobile sector, US mega-merger

January 19, 2000 WORD COUNT: 492

19/6/29

09056035

Mannesmann denies seeking aid from Vivendi in its battle to fend off

takeover (Mannesmann dement rechercher en Vivendi un chevalier blanc)

January 11, 2000 WORD COUNT: 153

19/6/30

08280384

CHINA: Communication Network and Users Top the World

November 18, 1999 WORD COUNT: 110

19/6/31

08270406

PRIVATE ISPs TO CREATE A RESOURCE POOL (ISPs to form a

common bandwidth
pool to increase their capacities)

November 09, 1999

WORD COUNT: 65

19/6/32

07495378 (USE FORMAT 7 OR 9 FOR FULLTEXT)

eGlobe Launches Open Internet Communications Clearinghouse

September 29, 1999 WORD COUNT: 747

19/6/33

07487098 (USE FORMAT 7 OR 9 FOR FULLTEXT)

WILL IS NOT ENOUGH (TeNet develops new low cost telecom technology called

CorDECT that outperforms the WiLL technology)

September 19, 1999 WORD COUNT: 239

06813489 (USE FORMAT 7 OR 9 FOR FULLTEXT)

U.K.: TELECOMMUNICATIONS SERVICES MARKET (1)

July 19, 1999

WORD COUNT: 4315

19/6/35

05338816 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Payment Solutions Company Introduces Internet Model for Payment Processing

Internet Payment Exchange pioneers Internet-based payment clearinghouse

May 17, 1999 WORD COUNT: 865

19/6/36

05223834 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Internet Reciprocal Compensation Coming - Telecom Report

May 06, 1999

WORD COUNT: 429

19/6/37

05089355 (USE FORMAT 7 OR 9 FOR FULLTEXT)

AboveNet Peering Tops 250 as Connection to Europe Comes On-line;

Takes Open Peering Policy to Europe

April 26, 1999 WORD COUNT: 856

19/6/38

04789134 (USE FORMAT 7 OR 9 FOR FULLTEXT)

India: Low-cost wireless Internet access system developed

March 27, 1999

WORD COUNT: 385

19/6/39

04138720 (USE FORMAT 7 OR 9 FOR FULLTEXT)

FCC To Delay Internet Rulemaking

January 26, 1999 WORD COUNT: 527 19/6/40 03566719 (USE FORMAT 7 OR 9 FOR FULLTEXT) AUSTRALIA: GRIC AIMS TO BE STANDARD FOR INTERNET

TELEPHONY NETWORKS November 27, 1998 WORD COUNT: 436

19/6/41

03401686 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Bell & Howell Unveils IMPACT Internet Billing(SM)

November 10, 1998 WORD COUNT: 845

19/6/42

ATT said to be interested in AOL (ATT s'interesserait a AOL)

June 18, 1998 WORD COUNT: 75

19/6/43

01958929 (USE FORMAT 7 OR 9 FOR FULLTEXT)
On-Line Banking: E-Billers Jockey for Position in Emerging
SECTION TITLE: Digital Frontiers
June 18, 1998

WORD COUNT: 1010

19/6/44

01260829 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Portal Expands Into Internet Telephony by Signing OEM Deal With
Skyw ave

March 30, 1998 WORD COUNT: 464

~ ~ Full text NPL files - 2

? show files:ds

File 9: Business & Industry(R) Jul/1994-2008/Jan 23

(c) 2008 The Gale Group

File 15: ABI/Inform(R) 1971-2008/Jan 23

(c) 2008 ProQuest Info&Learning

File 16: Gale Group PROMT(R) 1990-2008/Jan 15

(c) 2008 The Gale Group

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File 148: Gale Group Trade & Industry DB 1976-2008/Jan 10
     (c)2008 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
     (c) 1999 The Gale Group
File 275; Gale Group Computer DB(TM) 1983-2008/Jan 23
     (c) 2008 The Gale Group
File 13: BAMP 2008/Jan W2
     (c) 2008 The Gale Group
File 56: Computer and Information Systems Abstracts 1966-2008/Dec
     (c) 2008 CSA.
Set
    Items Description
    5066147 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     304006 S1(S)( TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE
OR (TELE
        OR CELL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATION-
       S)()(COMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS))
        OR ISP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T)
S3
     304006 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     158912 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
       OR BILL??? OR INVOIC??? OR CHARG??? OR INVOIC??? OR EFT OR
(F-
       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
     154259 BETWEEN OR " (1W)B OR BUSINESS(1W)BUSINESS FROM"
OR AMONG -
       OR OWED OR OWING OR B
     304006 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELE OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
       OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
       SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
```

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S7
      5984 S4(10N)S5(10N)S6
S8
      2524 S3(S)S7
     1024 S3(5N)S4(5N)S5(5N)S6
S9
S10
       346 S9(10N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WEB
       OR WORLDWIDE??? OR WIDEWER OR NETWORK?? OR ONLINE OR
ON()LIN-
       E)
       291 S9(5N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
S11
OR WEB
       OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
ON()LINE)
S12
      74 S11(7N)(S4(3N)S5(3N)S6)
       54 S12 NOT PY> 2001
S13
S14
       51 S13 NOT PD=20010410:20080229
S15 41 RD (unique items)
15/6/1 (Item 1 from file: 9)
01833543 Supplier Number: 24640439 (USE FORMAT 7 OR 9 FOR
FULLTEXT)
Internet Reciprocal Compensation Coming - Telecom Report
May 06, 1999
WORD COUNT: 393
15/6/2 (Item 2 from file: 9)
01425952 Supplier Number: 24096514
OZEMAIL SWITCHES INTERNET TRAFFIC TO OPTUS
November 28 1997
WORD COUNT: 767
15/6/3 (Item 1 from file: 15)
02066766 60682616
          ** USE FORMAT 7 OR 9 FOR FULL TEXT**
New providers to wholesale VPN services
Sep 18, 2000 LENGTH: 1 Pages
WORD COUNT: 525
15/6/4
        (Item 2 from file: 15)
02055836 58500507
          **USE FORMAT 7 OR 9 FOR FULL TEXT**
Trading places
Aug 21, 2000 LENGTH: 8 Pages
WORD COUNT: 3177
```

15/6/5 (Item 3 from file: 15) 01911109 05-62101 **USE FORMAT 7 OR 9 FOR FULL TEXT** Signaling speakeasy Oct 4, 1999 LENGTH: 4 Pages WORD COUNT: 1454

15/6/6 (Item 4 from file: 15) 01796354 04-47345 **USE FORMAT 7 OR 9 FOR FULL TEXT** Decoding doublespeak Mar 15, 1999 LENGTH: 1 Pages WORD COUNT: 757

15/6/7 (Item 5 from file: 15) 01793375 04-44366 **USE FORMAT 7 OR 9 FOR FULL TEXT** HP gets into Web-access management Mar 15, 1999 LENGTH: 1 Pages WORD COUNT: 757

15/6/8 (Item 6 from file: 15) 01430649 00-81636 **USE FORMAT 7 OR 9 FOR FULL TEXT** Not time to panic? Jun 2, 1997 LENGTH: 4 Pages WORD COUNT: 2564

15/6/9 (Item 7 from file: 15)
00867538 95-16930
USE FORMAT 7 OR 9 FOR FULL TEXT
Corporate E-mail ain't easy
Jun 6, 1994 LENGTH: 3 Pages
WORD COUNT: 2286

15/6/10 (Item 8 from file: 15)
00638863 92-53803 **USE FORMAT 7 OR 9 FOR FULL TEXT**
The Key to True MIS and Telecom Integration
Sep 1992 LENGTH: 4 Pages
WORD COUNT: 2425

```
15/6/11 (Item 9 from file: 15)
00506883 90-32640
Video Links Limited by Lack of Bridges
Jul 16, 1990 LENGTH: 2 Pages
15/6/12 (Item 10 from file: 15)
00231247 84-09808
NACHA Offers Paperless Trade System
Feb 20, 1984 LENGTH: 2 Pages
15/6/13 (Item 1 from file: 16)
08392345 Supplier Number: 71195317 (USE FORMAT 7 FOR FULLTEXT)
Credit Management Solutions, Inc. to Conduct Live Webcast For All
Investors
 on March 8, 2001 to Discuss Quarterly Results.
March 5 2001
Word Count: 431
15/6/14 (Item 2 from file: 16)
07836910 Supplier Number: 65342517 (USE FORMAT 7 FOR FULLTEXT)
New providers to wholesale VPN services: The result could be more
choices
 for customers buying managed VPN services. (Industry Trend or
Event)
Sept 18, 2000
Word Count: 500
15/6/15 (Item 3 from file: 16)
07753029 Supplier Number: 64785683 (USE FORMAT 7 FOR FULLTEXT)
Greenlight.com Teams up With Credit Online to Expand Online
Financing
Options.
August 28, 2000
Word Count: 704
```

15/6/16 (Item 4 from file: 16)
07644107 Supplier Number: 63703731 (USE FORMAT 7 FOR FULLTEXT)
CMSI Reports Second Quarter Results; Revenues Double in eCommerce
Subsidiary.
July 27, 2000
Word Count: 1236

15/6/17 (Item 5 from file: 16)

07593902 Supplier Number: 63583165 (USE FORMAT 7 FOR FULLTEXT)
Credit Management Solutions, Inc. to Conduct Live Webcast For All
Investors

on July 27 to Discuss Quarterly Results.

July 20, 2000

Word Count: 536

15/6/18 (Item 6 from file: 16)

07438398 Supplier Number: 62542773 (USE FORMAT 7 FOR FULLTEXT) enfoTrust networks Joins Forces With CMSI To Enhance Internet Credit

Application Technology.

June 7, 2000

Word Count: 681

15/6/19 (Item 7 from file: 16)

05944601 Supplier Number: 53200549 (USE FORMAT 7 FOR FULLTEXT)

Bell & Howell Unveils IMPACT Internet Billing(SM).

Nov 10, 1998

Word Count: 799

15/6/20 (Item 8 from file: 16)

05838643 Supplier Number: 50350321 (USE FORMAT 7 FOR FULLTEXT)

AT&T launches Global Clearinghouse

Oct 12, 1998 Word Count: 98

15/6/21 (Item 9 from file: 16)

05546073 Supplier Number: 48406641 (USE FORMAT 7 FOR FULLTEXT) Internet Telephony: Portal Expands Into Internet Telephony by Signing OEM

Deal With Skywaye

April 6, 1998

Word Count: 638

15/6/22 (Item 10 from file: 16)

05532782 Supplier Number: 48384649 (USE FORMAT 7 FOR FULLTEXT)
Portal Expands Into Internet Telephony by Signing OEM Deal With
Skywave.

March 30, 1998 Word Count: 748 15/6/23 (Item 11 from file: 16)

04950050 Supplier Number: 47274930 (USE FORMAT 7 FOR FULLTEXT)

Compaq And NetCentric Announce New Internet Metering

Technology. April 7, 1997 Word Count: 909

15/6/24 (Item 12 from file: 16)

04928079 Supplier Number: 47243655 (USE FORMAT 7 FOR FULLTEXT) ACSI Files Petition Urging FCC to Preempt Arkansas Public Service

Commission March 26, 1997 Word Count: 630

15/6/25 (Item 13 from file: 16) 03588019 Supplier Number: 45048235 (USE FORMAT 7 FOR FULLTEXT)

USA: The Competitive Telecommunications Association

Oct 7, 1994 Word Count: 152

15/6/26 (Item 14 from file: 16)

02466877 Supplier Number: 43253641 (USE FORMAT 7 FOR FULLTEXT)

AT&T gives access to 900 number address

August 28, 1992 Word Count: 128

15/6/27 (Item 15 from file: 16)

02465434 Supplier Number: 43251433 (USE FORMAT 7 FOR FULLTEXT)

AT&T CREATES ALL-BUSINESS 900 SERVICE EXCHANGE

August 26, 1992 Word Count: 518

15/6/28 (Item 1 from file: 148)

12869390 SUPPLIER NUMBER: 66582025 (USE FORMAT 7 OR 9 FOR

FULL TEXT) feedback.(Letter to the Editor)

Oct. 2000

WORD COUNT: 1046 LINE COUNT: 00083

15/6/29 (Item 2 from file: 148)

```
11241771 SUPPLIER NUMBER: 55300311 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
TELEPHONY.
July 28, 1999
WORD COUNT: 2218 LINE COUNT: 00184
15/6/30
           (Item 3 from file: 148)
11045222
           SUPPLIER NUMBER: 54650565 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Building an effective wireless pipe. (Editorial)
May 17, 1999
WORD COUNT: 944 LINE COUNT: 00080
15/6/31
           (Item 4 from file: 148)
           SUPPLIER NUMBER: 21215800 (USE FORMAT 7 OR 9 FOR
10534695
FULL TEXT)
AT&T launches Global Clearinghouse. (Company Business and
Marketing)(Brief
Article)
Oct 12, 1998
WORD COUNT: 95 LINE COUNT: 00011
15/6/32 (Item 5 from file: 148)
10111700 SUPPLIER NUMBER: 20480668 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Internet Telephony: Portal Expands Into Internet Telephony by
Sianina OEM
 Deal With Skywave. (Portal Software) (Company Business and
Marketing)
April 6, 1998
WORD COUNT: 685 LINE COUNT: 00064
15/6/33 (Item 6 from file: 148)
07885599
           SUPPLIER NUMBER: 16928493 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Tandem Server Technology Enables New Philippine Carrier to Grow
Billina
 System into Competitive Tool: Isla Communications builds
 telecommunications infrastructure for international telephone and
data
 services gateway; With team of software providers, s2i2 delivers
turnkey
 customer care system.
May 30, 1995
```

WORD COUNT: 551 LINE COUNT: 00061

15/6/34 (Item 7 from file: 148)

07204411 SUPPLIER NUMBER: 15028617 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Sprint breaks down video barriers for FTS 2000 users. (Federal

Telecommunications System 2000 network) (Brief Article)

Feb 7, 1994

WORD COUNT: 350 LINE COUNT: 00029

15/6/35 (Item 8 from file: 148)

06118765 SUPPLIER NUMBER: 12531410 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Businesses now have access to new 900 number "address." (AT&T 900-555

network) August 28, 1992

WORD COUNT: 142 LINE COUNT: 00011

15/6/36 (Item 9 from file: 148)

05105715 SUPPLIER NUMBER: 10357519 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

LEC network standards, minority ownership among first bills in House.

(local exchange carrier) Jan 7, 1991

WORD COUNT: 617 LINE COUNT: 00052

15/6/37 (Item 10 from file: 148)

03865134 SUPPLIER NUMBER: 07053614 (USE FORMAT 7 OR 9 FOR FULL TEXT)

In search of ideal information pricing. (includes related information)
March. 1989

WORD COUNT: 10468 LINE COUNT: 00842

15/6/38 (Item 1 from file: 160)

01000352

COMMUNICATIONS: Nacha offers paperless trade system.

February 20, 1984

15/6/39 (Item 1 from file: 275)

02016513 SUPPLIER NUMBER: 18960679 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Making calls. . .for less. (new telephony equipment from Motorola, Mitel.

Micom)(Trends)(Brief Article)(Product Announcement)

Jan 7, 1997

WORD COUNT: 417 LINE COUNT: 00036

15/6/40 (Item 2 from file: 275)

01542748 SUPPLIER NUMBER: 12650242 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

The key to true MIS and telecom integration. (management

information systems) (includes related article on computer-to-telephone

integration) Sept. 1992

WORD COUNT: 2592 LINE COUNT: 00208

15/6/41 (Item 1 from file: 13)

00570633 Supplier Number: 24183949 (USE FORMAT 7 OR 9 FOR

FULLTEXT)

Sell The Solution, Not The Product

March 1998

WORD COUNT: 1775

~ ~ Full text NPL files - 3

? show files:ds

File 476: Financial Times Fulltext 1982-2008/Jan 24

(c) 2008 Financial Times Ltd.

File 613: PR Newswire 1999-2008/Jan 25

(c) 2008 PR Newswire Association Inc.

File 621: Gale Group New Prod. Annou. (R) 1985-2008/Jan 11

(c) 2008 The Gale Group

File 624: McGraw-Hill Publications 1985-2008/Jan 25

(c) 2008 McGraw-Hill Co. Inc

File 636; Gale Group Newsletter DB(TM) 1987-2008/Jan 24

(c) 2008 The Gale Group

File 634: San Jose Mercury Jun 1985-2008/Jan 23 (c) 2008 San Jose Mercury News

File 610: Business Wire 1999-2008/Jan 25

(c) 2008 Business Wire. File 810: Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813: PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc.

```
File 75:TGG Management Contents(R) 86-2008/Jan W1
    (c) 2008 The Gale Group
File 249: Mgt. & Mktg. Abs. 1976-2007Apr W5
    (c) 2007 Pira International
Set Items Description
S1
    4097786 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W)CONTACT OR POC
    228905 S1(S)( TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE
OR (TELE
        OR CELL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATION-
       S)()(COMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS))
        OR ISP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T)
    228905 PAYMENT() PROCESS?R OR CLEARING() HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)() PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
S4
     119318 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
       OR BILL??? OR INVOIC??? OR CHARG??? OR INVOIC??? OR FET OR
(F-
       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
    122962 BETWEEN OR " (1W)B OR BUSINESS(1W)BUSINESS FROM"
OR AMONG -
       OR OWED OR OWING OR B
    228905 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELE OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
       OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
       SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
S7
      3655 S4(10N)S5(10N)S6
S8
     1796 S3(S)S7
S9
      589 S3(5N)S4(5N)S5(5N)S6
S10
      185 S9(5N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WEB
       OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
```

ON()LINE)

41983 S3(5N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET OR WEB

OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR ON()LINE)

S12 22 S11(7N)(S4(3N)S5(3N)S6)

S13 51 S11(10N)(S4(5N)S5(5N)S6)

S14 51 S12 OB S13

31 S14 NOT PY> 2001 S15

S16 28 S15 NOT PD= 20010410: 20080229

S17 19 RD (unique items)

17/6/1 (Item 1 from file: 613)

00529145 20010307DCW072 (USE FORMAT 7 FOR FULLTEXT)

Cmsi Reports 2000 Results: Credit Online Revenues Increase 80% Over Prior

Year: Miles Grody Departs Cmsi

Wednesday, March 7, 2001 18:16 EST

WORD COUNT: 1.150

(Item 2 from file: 613) 17/6/2

00527422 20010305DCM062 (USE FORMAT 7 FOR FULLTEXT)

Credit Management Solutions, Inc. to Conduct Live Webcast for All Investors

on March 8, 2001 to Discuss Quarterly Results

Monday, March 5, 2001 16:44 EST

WORD COUNT: 442

17/6/3 (Item 3 from file: 613)

00453408 20001102DCTH074 (USE FORMAT 7 FOR FULLTEXT)

Cmsi Reports Third Quarter Results; Credit Online Revenues Increase 152%

Over Prior Year: Consolidated Revenues Increase 22% Over Prior

Year

Thursday, November 2, 2000 18:30 EST

WORD COUNT: 1.001

17/6/4 (Item 4 from file: 613)

00449351 20001030DCM032 (USE FORMAT 7 FOR FULLTEXT)

Credit Management Solutions, Inc. to Conduct Live Webcast for All Investors

on November 3, 2000 to Discuss Quarterly Results

Monday, October 30, 2000 11:13 EST

WORD COUNT: 550

17/6/5 (Item 5 from file: 613)

00403382 20000828DCM040 (USE FORMAT 7 FOR FULLTEXT)

Greenlight.Com Teams Up with Credit Online to Expand Online

Financing Options

Monday, August 28, 2000 13:12 EDT

WORD COUNT: 738

17/6/6 (Item 6 from file: 613)

00382991 20000726HSW060 (USE FORMAT 7 FOR FULLTEXT)

Cmsi Reports Second Quarter Results: Revenues Double in E-Commerce

Subsidiary

Wednesday, July 26, 2000 21:07 EDT

WORD COUNT: 1.020

17/6/7 (Item 7 from file: 613)

00378374 20000720DCTH062 (USE FORMAT 7 FOR FULLTEXT) Credit Management Solutions, Inc. to Conduct Live Webcast for All

Investors on July 27 to Discuss Quarterly Results

Thursday, July 20, 2000 14:24 EDT

WORD COUNT: 567

17/6/8 (Item 8 from file: 613)

00349028 20000607ATW002 (USE FORMAT 7 FOR FULLTEXT)

Enfotrust Networks Joins Forces with Cmsi to Enhance Internet Credit

Application Technology

Wednesday, June 7, 2000 07:59 EDT

WORD COUNT: 722

17/6/9 (Item 9 from file: 613)

00185401 19990929SFW028 (USE FORMAT 7 FOR FULLTEXT)

eGlobe Launches Open Internet Communications Clearinghouse Wednesday, September 29, 1999 07:30 EDT

WORD COUNT: 758

17/6/10 (Item 1 from file: 621)

01752602 Supplier Number: 53200549 (USE FORMAT 007 FOR FULLTEXT)

Bell & Howell Unveils IMPACT Internet Billing (SM).

Nov 10, 1998

Word Count: 799

17/6/11 (Item 2 from file: 621)

01514300 Supplier Number: 47274930 (USE FORMAT 007 FOR FULLTEXT)

Compaq And NetCentric Announce New Internet Metering

Technology. April 7, 1997

Word Count: 909

17/6/12 (Item 1 from file: 636)

04809553 Supplier Number: 66215136 (USE FORMAT 7 FOR FULLTEXT) The Nokia 22 connectivity device provides wireless connections in a

line environment.

Oct 19, 2000

Word Count: 503

17/6/13 (Item 2 from file: 636)

03234720 Supplier Number: 46632998 (USE FORMAT 7 FOR FULLTEXT)

VOCALTEC: VocalTec launches new server technology

August 16, 1996

Word Count: 1264

17/6/14 (Item 3 from file: 636)

03183878 Supplier Number: 46520822 (USE FORMAT 7 FOR FULLTEXT)
WI RELESS CARRIERS URGE FCC TO STAND FIRM ON BILL-AND-KEEP
PROPOSAI

July 3, 1996 Word Count: 644

17/6/15 (Item 4 from file: 636)

02682212 Supplier Number: 45439322 (USE FORMAT 7 FOR FULLTEXT)
Japanese Companies in the United States: TELECOMMUNI CATIONS
EQUI PMENT

April, 1995

Word Count: 836

17/6/16 (Item 5 from file: 636)

01397945 Supplier Number: 41793369 (USE FORMAT 7 FOR FULLTEXT) LEC NETWORK STANDARDS, CABLE REREGULATION AMONG FIRST BILLS IN CONGRESS

Jan 14, 1991

Word Count: 828

17/6/17 (Item 6 from file: 636)

01394247 Supplier Number: 41781282 (USE FORMAT 7 FOR FULLTEXT) LORD NETWORK STANDARDS, MINORITY OWNERSHIP AMONG FIRST BILLS IN HOUSE

Jan 7, 1991

Word Count: 568

17/6/18 (Item 1 from file: 810) 0490281 BW0027

TANDEM: Tandem Server Technology Enables New Philippine Carrier to Grow

Billing System into Competitive Tool; Isla Communications

telecommunications infrastructure for international telephone and data

services gateway; With team of software providers, s2i2 delivers

turnkey customer care system

May 30, 1995

17/6/19 (Item 1 from file: 813) 0965559 DCTII044

PROPOSED 'BILL AND KEEP' POLICY

CONSUMER GROUPS AND NEW WIRELESS COMPETITORS URGE FCC NOT TO RETREAT ON

DATE: June 25, 1996

WORD COUNT: 523

~ ~ Full text NPL files - 4

? show files:ds

File 635:Business Dateline(R) 1985-2008/Jan 23

(c) 2008 ProQuest Info&Learning

File 570: Gale Group MARS(R) 1984-2008/Jan 24

(c) 2008 The Gale Group

File 267: Finance & Banking Newsletters 2008/Jan 14

(c) 2008 Dialog

File 268: Banking Info Source 1981-2008/Jan W3

(c) 2008 ProQuest Info&Learning

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File 625: American Banker Publications 1981-2008/Jan 28
     (c) 2008 American Banker
File 626: Bond Buyer Full Text 1981-2008/Jan 28
     (c) 2008 Bond Buver
File 608: KR/T Bus. News. 1992-2008/Jan 25
     (c)2008 Knight Ridder/Tribune Bus News
File 647: CMP Computer Fulltext 1988-2008/Jan W1
     (c) 2008 CMP Media, LLC
File 674: Computer News Fulltext 1989-2006/Sep W1
     (c) 2006 IDG Communications
File 696: DIALOG Telecom, Newsletters 1995-2008/Jan 23
     (c) 2008 Dialog
Set
   Items Description
S1
     890791 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     890791 PAYMENT() PROCESS?R OR CLEARING() HOUSE OR
CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)() PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
     552849 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
       OR BILL??? OR INVOIC??? OR CHARG??? OR INVOIC??? OR FET OR
(F-
       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
     400457 BETWEEN OR " (1W)B OR BUSINESS(1W)BUSINESS FROM"
OR AMONG -
       OR OWED OR OWING OR B
     216467 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELE OR CE-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
       OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
       SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
S6
      3204 S3(10N)S4(10N)S5
S7
     1072 S2(S)S6
     317 S2(5N)S3(5N)S4(5N)S5
     54112 S2(5N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
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OR WEB

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OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
ON()LINE)
S10
      11 S9(10N)(S3(3N)S4(3N)S5)
S11
       20 S9(20N)(S3(5N)S4(5N)S5)
S12
     82557 S2(10N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR
INTERNET OR WEB
       OR WORLDWIDE??? OR WIDEWER OR NETWORK?? OR ONLINE OR
ON()LIN-
       E)
S13
       90 S12(S)(S3(5N)S4(5N)S5)
S14
       59 S13 NOT PY> 2001
     56 S14 NOT PD= 20010410: 20080229
S15
     54 RD (unique items)
S16
16/6/1 (Item 1 from file: 635)
2015043 47835943
This Could Be the Year Of the Smaller phone Bill
Jan 4 2000
WORD COUNT: 1.135
16/6/2 (Item 2 from file: 635)
2000955 49840178
N.Y. firm eyes Fargo building
Feb 11, 2000
WORD COUNT: 419
16/6/3 (Item 3 from file: 635)
0972217 99-35009
Williams network spreads
PUBL DATE: 980808
WORD COUNT: 508
16/6/4 (Item 4 from file: 635)
0751652 97-10179
In search of better phone service
PLIBL DATE: 961028
WORD COUNT: 728
16/6/5 (Item 1 from file: 570)
01751736 Supplier Number: 54606076 (USE FORMAT 7 FOR FULLTEXT)
IPVoice.com Announces Hong Kong Telecom Facilities.
```

May 10, 1999 Word Count: 152 16/6/6 (Item 2 from file: 570) 00029944 Supplier Number: 48134213 As many people sink into debt, one group or workers prosper. Nov 20, 1997

16/6/7 (Item 1 from file: 268) 00255638 What'shot and what's not in international FEDI Feb 8, 1995

16/6/8 (Item 1 from file: 625) 0030587 Clearing For Barter Goes Electronic August 1, 1984, Wednesday

16/6/9 (Item 2 from file: 625) 0021590 Viewtron Home Banking Delayed October 31, 1983, Monday

16/6/10 (Item 1 from file: 626) 0159959

News and Trends: Chicago Exchange System Will Centralize Swaps Collateral March 28, 1995

16/6/11 (Item 1 from file: 608) 06743578 (USE FORMAT 7 OR 9 FOR FULLTEXT) Fiber-Optic Companies Wire Route through Oregon January 24, 2000 WORD COUNT: 2454

16/6/12 (Item 2 from file: 608) 06656946 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Stake in Qwest Communications Is a Major Move for BellSouth

April 26, 1999

WORD COUNT: 1385

16/6/13 (Item 3 from file: 608) 06651604 (USE FORMAT 7 OR 9 FOR FULLTEXT) Bankers Hear the Promise of Online Mortgage Market

April 11, 1999

WORD COUNT: 955

16/6/14 (Item 4 from file: 608)

06619784 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Long-Distance Calling Via Internet Brings Big Savings

December 24, 1998

WORD COUNT: 1955

16/6/15 (Item 5 from file: 608)

06616497 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Software Allows Internet Users to Make International Calls

December 14, 1998

WORD COUNT: 1967

16/6/16 (Item 6 from file: 608)

06614749 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Banks Face Tough Sale Convincing Customers to Bank Online

December 08, 1998 WORD COUNT: 1911

16/6/17 (Item 7 from file: 608) 06568281 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Virginia Regulators Approve Plan to Drop Charges on Some Richmond

Toll

Calls

June 26, 1998

WORD COUNT: 125

16/6/18 (Item 8 from file: 608)

06564202 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Milwaukee Journal Sentinel Personal Technology Column

June 15, 1998

WORD COUNT: 970

16/6/19 (Item 1 from file: 647)

01194921 CMP ACCESSION NUMBER: FET19990628S0034

Infrastructure for business transactions, procurement being put in

place -

Singapore gears for major e-commerce thrust

PUBLICATION DATE: 990628

bump in the night.

16/6/20 (Item 2 from file: 647)

Building an effective wireless pipe

01191702 CMP ACCESSION NUMBER: EET19990517S0062

PUBLICATION DATE: 990517 WORD COUNT: 878 16/6/21 (Item 3 from file: 647) 00596676 CMP ACCESSION NUMBER: CWK19910415S2009 Life After BT: Morris Restructures PUBLICATION DATE: 910415 WORD COUNT: 715 16/6/22 (Item 4 from file: 647) 00568609 CMP ACCESSION NUMBER: CWK19901210S0360 Electronic Mail Begins To Get The Message PUBLICATION DATE: 901210 WORD COUNT: 1875 16/6/23 (Item 5 from file: 647) 00512583 CMP ACCESSION NUMBER: IWK19920203S2051 COLLOCATION WITH THE COMPETITION - Users and service providers alike will benefit if the telcos embrace ONA PUBLICATION DATE: 920203 WORD COUNT: 641 16/6/24 (Item 1 from file: 674) 119704 ISP spat leaves customers disconnected Charges fly in peering dispute between Level 3 and Cogent. Publication Date: October 10, 05 16/6/25 (Item 2 from file: 674) 089923 IT on call Network professionals expect extra pay and standard help desk

procedures in exchange for handling network problems that go

```
Publication Date: December 18, 2000
16/6/26 (Item 3 from file: 674)
079411
Help Desk: Intranet beginnings
Publication Date: November 15, 1999
16/6/27 (Item 4 from file: 674)
076715
News briefs
Publication Date: August 09, 1999
16/6/28
           (Item 5 from file: 674)
065989
Info Confidential
Computerworld Intranets
Extending the intranet with a slice of the Internet isn't for everyone
Publication Date: April 27, 1998
16/6/29
           (Item 6 from file: 674)
055589
Breaking down the walls
Computerworld Telecom Journal
Global network partnerships are struggling to link their often
proprietary
   systems in order to provide seamless billing and support
Publication Date: October 21, 1996
16/6/30
           (Item 7 from file: 674)
046244
Briefs
Publication Date: August 21, 1995
16/6/31 (Item 8 from file: 674)
045098
News Shorts
News Shorts
Publication Date: June 19, 1995
16/6/32
           (Item 9 from file: 674)
004157
```

Carriers battling over 800 databases Publication Date: January 29, 1990

16/6/33 (Item 1 from file: 696) 00746328

AT&T told W.Va. PSC that if it chose to extend Verizon's October 12, 2000

(c) WARREN PUBLISHING INC. All Rts. Reserv.

WORD COUNT: 191

16/6/34 (Item 2 from file: 696) 00719088

TELECOM INDUSTRY EXAMINES STANDARDS FOR BANDWIDTH TRADING

March 29, 2000

WORD COUNT: 1485

(c) WARREN PUBLISHING INC. All Rts. Reserv.

16/6/35 (Item 3 from file: 696)

00717021

E-commerce in Colombia: Traditional Businesses Take on Challenge March 3, 2000

WORD COUNT: 1984

(c) 2000 The Economist Intelligence Unit Ltd.

16/6/36 (Item 4 from file: 696) 00714681

MOVING AND SHAKING, JAPANESE STYLE

February 29, 2000

WORD COUNT: 776

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/37 (Item 5 from file: 696)

00713123

Internet in Egypt: The Seeds of Change Are Sewn

February 18, 2000

WORD COUNT: 1779

(c) 2000 The Economist Intelligence Unit Ltd.

16/6/38 (Item 6 from file: 696)

00709630

Deutsche Telekom Fortifying Wireless Assets January 24, 2000

WORD COUNT: 608

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/39 (Item 7 from file: 696)

00674289

Global: The Internet and the Threat to Developing Countries May 28, 1999

WORD COUNT: 4540

(c) 1999 The Economist Intelligence Unit Limited

16/6/40 (Item 8 from file: 696)

00666688

Voice Over IP Fuels Future For Interphase

April 20, 1999

WORD COUNT: 643

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/41 (Item 9 from file: 696)

00640489 NEWS IN BRIEF November 23, 1998

WORD COUNT: 1738

(c) BRP PUBLICATIONS All Rts. Reserv.

16/6/42 (Item 10 from file: 696)

00640095

Brazil's cellular liberalization plans falter, but remain on track March 21, 1996

WORD COUNT: 3143

(c) 1996 The Economist Intelligence Unit Limited

16/6/43 (Item 11 from file: 696)

00640094

Rural telecom strategies in liberalizing markets in the world March 21, 1996

WORD COUNT: 3197

(c) 1996 The Economist Intelligence Unit Limited

16/6/44 (Item 12 from file: 696)

00638252

Global: Subscriber Billing

October 31, 1997

WORD COUNT: 6791

(c) 1997 The Economist Intelligence Unit Limited

16/6/45 (Item 13 from file: 696)

00632446

FCC Rules DSL An Interstate Service

November 2, 1998

WORD COUNT: 346

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/46 (Item 14 from file: 696)

00630851

What's Ahead. . .

October 26,1998

WORD COUNT: 622

(c) BRP PUBLICATIONS All Rts. Reserv.

16/6/47 (Item 15 from file: 696) 00610916 UNITED STATES - Nortel to buy Bay Networks June 19, 1998

WORD COUNT: 766

(c) ESPICOM BUSINESS INTELLIGENCE LTD. ALL Rts. Reserv.

16/6/48 (Item 16 from file: 696) 00607198 VPNs Evidence Selling Complex Services Takes Time May 28, 1998

WORD COUNT: 651

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/49 (Item 17 from file: 696) 00604712

PACKET VOICE MAKES STRONG SHOWING AT NETWORLD+INTEROP May 12, 1998

WORD COUNT: 1157

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/50 (Item 18 from file: 696) 00592592 MCI Wants Local Carriers To Collect Access Charges February 25, 1998

WORD COUNT: 451

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

16/6/51 (Item 19 from file: 696) 00543349 News Digest June, 1997

WORD COUNT: 1939

(c) JUPITER COMMUNICATIONS All Rts. Reserv.

16/6/52 (Item 20 from file: 696)

00053813

Analysts See AT&T's Direct Billing Strategy Paying Dividends in Illinois

June 14, 1996

WORD COUNT: 337

(c) BRP PUBLICATIONS All Rts. Reserv.

16/6/53 (Item 21 from file: 696)

00052325

ANALYSTS: AT& T's DIRECT BILLING STRATEGY PAYING OFF IN HILINOIS

July 1.1996

WORD COUNT: 289

(c) BRP PUBLICATIONS All Rts. Reserv.

16/6/54 (Item 22 from file: 696)

00050457

FCC To Begin Access Charge Reform Rulemaking Soon; Industry

Polarizes over Possible Changes

April 22,1996

WORD COUNT: 1111

(c) BRP PUBLICATIONS All Rts. Reserv.

~ ~ Full text NPL files - 5

? show files:ds

File 485: Accounting & Tax DB 1971-2008/Jan W2 (c) 2008 ProQuest Info&Learning

File 47: Gale Group Magazine DB(TM) 1959-2008/Jan 18

(c) 2008 The Gale group

File 387: The Denver Post 1994-2008/Jan 23

(c) 2008 Denver Post

File 471: New York Times Fulltext 1980-2008/Jan 29

(c) 2008 The New York Times

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File 492: Arizona Repub/Phoenix Gaz 19862002/Jan 06
     (c) 2002 Phoenix Newspapers
File 494: St LouisPost-Dispatch 1988-2008/Jan 24
     (c) 2008 St Louis Post-Dispatch
File 631: Boston Globe 1980-2008/Jan 25
     (c) 2008 Boston Globe
File 633: Phil. Inquirer 1983-2008/Jan 25
     (c) 2008 Philadelphia Newspapers Inc
File 638: Newsday/New York Newsday 1987-2008/Jan 24
     (c) 2008 Newsday Inc.
File 640: San Francisco Chronicle 1988-2008/Jan 24
     (c) 2008 Chronicle Publ. Co.
File 641: Rocky Mountain News Jun 1989-2008/Jan 25
     (c) 2008 Scripps Howard News
File 702: Miami Herald 1983-2008/Jan 13
     (c) 2008 The Miami Herald Publishing Co.
File 703:USA Today 1989-2008/Jan 24
     (c) 2008 USA Today
File 704: (Portland) The Oregonian 1989-2008/Jan 24
     (c) 2008 The Oregonian
File 713: Atlanta J/Const. 1989-2008/Jan 24
     (c) 2008 Atlanta Newspapers
File 714: (Baltimore) The Sun 1990-2008/Jan 24
     (c) 2008 Baltimore Sun
File 715: Christian Sci. Mon. 1989-2008/Jan 22
     (c) 2008 Christian Science Monitor
File 725: (Cleveland) Plain Dealer Aug 1991-2008/Jan 23
     (c) 2008 The Plain Dealer
File 735: St. Petersburg Times 1989- 2008/Jan 23
     (c) 2008 St. Petersburg Times
File 476: Financial Times Fulltext 1982-2008/Jan 24
     (c) 2008 Financial Times Ltd.
File 477: Irish Times 1999-2008/Jan 25
     (c) 2008 Irish Times
File 710: Times/Sun. Times(London) Jun 1988-2008/Jan 24
     (c) 2008 Times Newspapers
File 711:Independent(London) Sep 1988-2006/Dec 12
     (c) 2006 Newspaper Publ. PLC
File 756: Daily/Sunday Telegraph 2000-2008/Jan 24
     (c) 2008 Telegraph Group
File 757: Mirror Publications/Independent Newspapers 2000-2008/Jan 25
     (c) 2008
Set
      Items Description
     1620383 PAYMENT()PROCESS?R OR CLEARING()HOUSE OR
CLEARINGHOUSE OR -
        EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)() PARTY OR TTP
OR G-
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GATEWAY
       OR HUB OR POINT(1W)CONTACT OR POC
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CLEARINGHOUSE OR -
       EXCHANGE OR INTERMEDIARY OR (THIRD OR 3RD)()PARTY OR TTP
OR G-
       O()BETWEEN OR MIDDLEMAN OR MIDDLE()MAN OR MEDIAT?R OR
GATEWAY
       OR HUB OR POINT(1W) CONTACT OR POC
S3
     869774 PAYMENTS OR PAY??? OR COLLECTION OR COLLECTIONS OR
REMITT?
       OR BILL??? OR INVOIC??? OR CHARG??? OR INVOIC??? OR EFT OR
(F-
       UND OR FUNDS)()TRANSFER OR CREDIT??? OR DEBIT???
S4
     736517 BETWEEN OR " (1W)B OR BUSINESS(1W)BUSINESS FROM"
OR AMONG -
       OR OWED OR OWING OR B
     280973 TELECOM? OR TELEPHONE OR PHONE OR CELLPHONE OR
(TELF OR CF-
       LL OR WIRELESS)()(COM OR COMMUNICATION OR
COMMUNICATIONS)()(C-
       OMPANY OR COMPANIES OR SERVICE()(PROVIDER OR
PROVIDERS)) OR I-
       SP OR ISPS OR VERIZON OR SPRINT OR BELL OR AT(1W)T
S6
      2636 S3(10N)S4(10N)S5
S7
      406 S2(S)S6
S8
      76 S7(10N)(CYBER OR CYBERSPACE OR VIRTUAL?? OR INTERNET
OR WEB
        OR WORLDWIDE??? OR WIDEWEB OR NETWORK?? OR ONLINE OR
ON()LIN-
       E)
S9
       55 S8 NOT PY> 2001
S10
       51 S9 NOT PD= 20010410:20080229
S11
      51 RD (unique items)
11/6/1 (Item 1 from file: 485)
00777117 SUPPLIER NUMBER: 57529824
Online Bond Trading Platform Planned to Streamline Market
Aug 7, 2000
11/6/2 (Item 2 from file: 485)
 ** FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 **
00701466
State sales & use tax on Internet transactions WORD COUNT: 6945
LINE COUNT: 631
Dec 1998
```

```
11/6/3 (Item 3 from file: 485)
 ** FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 **
00633219
Vermont: Higher tax rate continued and exemptions added WORD
COUNT: 451
LINE COUNT: 41
Jul 7, 1997
11/6/4 (Item 4 from file: 485)
 ** FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 **
00405583
Carriers rush to catch up with 950 market WORD COUNT: 672 LINE
COUNT:
61
May 1993
11/6/5 (Item 5 from file: 485)
00305240
1991 Budgets: Telcos Tip-Toe into Latest Technologies
Jan 15, 1991
11/6/6 (Item 1 from file: 47)
06035552
           SUPPLIER NUMBER: 72006968 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
The House That Bildt Built. (Brief Article)
April 2, 2001
WORD COUNT: 571 LINE COUNT: 00046
11/6/7 (Item 2 from file: 47)
05510386
          SUPPLIER NUMBER: 58835477 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
ITXC Corp. (Company Business and Marketing)
Jan 1, 2000
WORD COUNT: 1120 LINE COUNT: 00089
11/6/8 (Item 3 from file: 47)
05237823
           SUPPLIER NUMBER: 21076384 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Technology issues: a new kind of Internet chat. (Internet telephony
services
 expansion by telephone companies) (Techwatch)
```

Sept. 1998

WORD COUNT: 1076 LINE COUNT: 00086

11/6/9 (Item 4 from file: 47)

05155185 SUPPLIER NUMBER: 20768763 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Lucent to Ship WAN IP Switch. (Lucent Technologies PacketStar IP Switch)(Product Announcement)

June 1, 1998

WORD COUNT: 604 LINE COUNT: 00052

11/6/10 (Item 5 from file: 47)

05149298 SUPPLIER NUMBER: 20636335 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

New telecommunications technologies.

April, 1998

WORD COUNT: 3787 LINE COUNT: 00309

11/6/11 (Item 6 from file: 47)

04822730 SUPPLIER NUMBER: 19751962 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

From circuits to packets: will the Internet steal the telephone

business?(Telecommunications Survey) Sep 13, 1997

WORD COUNT: 2436 LINE COUNT: 00187

11/6/12 (Item 7 from file: 47)

04717747 SUPPLIER NUMBER: 19173474 (USE FORMAT 7 OR 9 FOR

FULL TEXT)

Look who's paying now: increased Internet access fees will be the kev to

better business service. (Internet/Web/Online Service Information)

March, 1997

WORD COUNT: 1099 LINE COUNT: 00087

11/6/13 (Item 8 from file: 47)

04713402 SUPPLIER NUMBER: 19203314 (USE FORMAT 7 OR 9 FOR

FULL TEXT) Feb. 1997

Cut long-distance phone call costs with Internet telephony.

WORD COUNT: 983 LINE COUNT: 00084

```
11/6/14 (Item 9 from file: 47)
04652968
           SUPPLIER NUMBER: 18960679 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Making calls. . . for less. (new telephony equipment from Motorola.
 Micom)(Trends)(Brief Article)(Product Announcement)
Jan 7, 1997
WORD COUNT: 417 LINE COUNT: 00036
11/6/15 (Item 10 from file: 47)
04488679
          SUPPLIER NUMBER: 18227192 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Net profits, (small-office networking options) (includes vendor
directory
 and related article on small company's network) (Industry Trend or
Event)
May, 1996
WORD COUNT: 3972 LINE COUNT: 00299
11/6/16 (Item 11 from file: 47)
04262713 SUPPLIER NUMBER: 16999297 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Far out, (use of village offices by companies) (Special Technology
Issue)
June 15, 1995
WORD COUNT: 1183 LINE COUNT: 00092
11/6/17 (Item 12 from file: 47)
03814580
           SUPPLIER NUMBER: 13686588 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
United Kingdom, despite currency turmoil, will remain a major U.S.
export
 market.
Nov 30, 1992
WORD COUNT: 3019 LINE COUNT: 00248
11/6/18 (Item 13 from file: 47)
03225589
           SUPPLIER NUMBER: 07053614 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
In search of ideal information pricing, (includes related information)
March, 1989
WORD COUNT: 10468 LINE COUNT: 00842
```

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11/6/19 (Item 14 from file: 47)
02506334
          SUPPLIER NUMBER: 03128354 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Access-charge blues.
Feb 6, 1984
WORD COUNT: 701 LINE COUNT: 00055
11/6/20 (Item 1 from file: 471)
04008780 511064000530
NEWS SUMMARY
Tuesday May 30 2000
Word Count: 1216
11/6/21 (Item 2 from file: 471)
03893960 554898990506
CONCERNS BAISED AS AT&T PUBSUES A NEW FOOTHOLD.
Thursday May 6 1999
Word Count: 1893
11/6/22 (Item 3 from file: 471)
03819588 594520980829
BUSINESS DIGEST
Saturday August 29 1998
Word Count: 1110
11/6/23 (Item 4 from file: 471)
03055989 724295950805
HOUSE PASSES BILL CURTAILING RULES ON PHONES AND TV
Saturday August 5 1995
Word Count: 1554
11/6/24 (Item 1 from file: 494)
09200133
COURT SIDES WITH STATES ON PHONE COMPETITION
Saturday, July 19, 1997
Word Count: 525
11/6/25 (Item 1 from file: 631)
10572271
ONLINE UTILITY INTERMEDIARY LEAVES MANY CLIENTS ADRIFT
OVERWHELMED.
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ESSENTIAL.COM PROMISES TO IMPROVE
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Sunday, March 12, 2000

Word Count: 1,506

11/6/26 (Item 2 from file: 631)

09092109

TELECOMMUTING REPORT: CALIF. CITIES TOPS BUT N.E. RANKS

HIGH

WEDNESDAY, April 2, 1997

Word Count: 645

11/6/27 (Item 1 from file: 633)

09847157

TO LINK OR NOT, AREA SCHOOLS ASK IN DELAWARE COUNTY, SOME WILL JOIN

FIBER-OPTIC NETWORK.

Sunday, December 13, 1998

Word Count: 1,119

11/6/28 (Item 1 from file: 638)

08228012 SHORT CUTS

Wednesday August 16, 1995

Word Count: 664

11/6/29 (Item 1 from file: 640)

10089081

TYING IT ALL TOGETHER COMPANIES OFFER ONE-STOP SHOPPING FOR LOCAL.

LONG-DISTANCE, WIRELESS PHONE SERVICE; CABLE TV; INTERNET TUESDAY, March 30, 1999

Word Count: 1,457

11/6/30 (Item 1 from file: 641)

09103168

CONNECTING QUESTIONS, ANSWERS

Sunday, April 13, 1997 Word Count: 503

Word Count: 503

11/6/31 (Item 1 from file: 702)

10722050

VERIZON STOCK SLIDES ON PROFIT FORECAST

Wednesday, August 9, 2000

Word Count: 419

11/6/32 (Item 1 from file: 713)

11023043

DAILY BRIEFING

Tuesday, January 23, 2001

Word Count: 2,285

11/6/33 (Item 2 from file: 713)

10066061

FREE DIAL-UP SERVICE THREATENS NET PROVIDERS

Sunday, March 7, 1999 Word Count: 1.081

word Count. 1,001

11/6/34 (Item 1 from file: 714)

08341089

TELEPORT OFFERS SENIORS FREE OVERSEAS CALLS

Thursday December 7, 1995

Word Count: 196

11/6/35 (Item 1 from file: 735)

09842120 WEB BANKING

MONDAY December 7, 1998

Word Count: 1,943

11/6/36 (Item 1 from file: 476)

0010578323 ACxxxxxx0182

NATIONAL NEWS: Oftel insists on more unmetered internet access

Tuesday, November 14, 2000

Word Count: 270

11/6/37 (Item 2 from file: 476) 0010555893 A20000823361-A2-FT

LEADER: Net unlimited Wednesday, August 23, 2000

Word Count: 410

11/6/38 (Item 3 from file: 476) 0010522477 A200004052C5-144-FT SURVEY - FT INFORMATION TECHNOLOGY REVIEW: European giants wake up to the

internet message: ELECTRONIC BANKING OVERVIEW by James Mackintosh: More

than 20 banks across Europe are rushing to launch Wap operations

catch up on the internet, with billions of euros being ploughed into new

systems

Wednesday, April 5, 2000 Word Count: 1,010

11/6/39 (Item 4 from file: 476) 0010503914 A20000119242-D6-FT

COMPANIES & FINANCE: EUROPE: Telecom Italia clinches internet deal with

Tin.it

Wednesday, January 19, 2000

Word Count: 332

11/6/40 (Item 5 from file: 476)

0010046055 B0JGWAQAFLFT

FRONT PAGE - COMPANIES & MARKETS: Freeserve flotation 10 times subscribed

Friday, July 23, 1999 Word Count: 347

11/6/41 (Item 6 from file: 476)

0008040327 B0FG1D2AEFFT

UK Company News: Japanese joint venture lifts Unitech to Pounds 36.4m

Friday, July 28, 1995 Word Count: 494

11/6/42 (Item 7 from file: 476)

0008017778 B0FDFDSACGFT

Manchester centre to be cabled: Telecommunications

Thursday, April 6, 1995

Word Count: 91

11/6/43 (Item 8 from file: 476)

0005063779 B09GSB4AFBFT

Survey Of International Telecommunications (31): A Revolution In

Global

Data Transmission - Advances In Value Added Network Services

Wednesday, July 19, 1989

Word Count: 1,896

11/6/44 (Item 9 from file: 476)

0003063778 B05IZAKAEHFT

Technology: Cellular Radio Moves Into Vehicle Fleets /

Telecom munications

retailer offers new radio telephone services

Wednesday, September 25, 1985

Word Count: 374

11/6/45 (Item 1 from file: 477)

00228867 00041800116 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Datalex flotation to go ahead as planned

Tuesday, April 18, 2000

Word Count: 172

11/6/46 (Item 2 from file: 477)

00199828 99110100074 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Capital lacking for Irish e-commerce

Monday, November 1, 1999

Word Count: 1,119

11/6/47 (Item 3 from file: 477)

00188649 99082300053 No European Net tax is planned

Monday, August 23, 1999

Word Count: 1,192

11/6/48 (Item 1 from file: 710)

07458487

Shrinking the world to a global village: Infotech

Friday, March 19, 1993

Word Count: 598

11/6/49 (Item 2 from file: 710)

04507807

RUSSIANS ARE CALLING GEC-PLESSEY JOINT VENTURE

Sunday, July 3, 1988

Word Count: 539

11/6/50 (Item 1 from file: 711)

10592148

YOUR MONEY: WILL YOU MAKE IT BY MIDNIGHT?

Saturday, April 1, 2000

Word Count: 1,522

11/6/51 (Item 1 from file: 756)

00036267 737908232 (USE FORMAT 7 FOR FULLTEXT)

Oftel demand

Thursday, February 22, 2001

WORD COUNT: 114